

DESC-BP

April 1, 2005

FOREWORD  
(Supplementation is prohibited)

This handbook provides a single reference for commodities purchased by DESC and for those specifications and standards utilized in the procurement of these commodities. It does not list all supporting specifications referenced in any specific petroleum product specification or standards covering equipment used in connection with petroleum products. This handbook should not be used as a substitute for departmental handbooks, technical-use instructions or other documents specifying the application of petroleum and related products. Additional copies of this handbook may be obtained from:

SMALL BUSINESS OFFICE  
ATTN: DESC-DU ROOM 4943  
DEFENSE ENERGY SUPPORT CENTER  
8725 JOHN J KINGMAN RD  
FORT BELVOIR VA 22060-6222  
Telephone: (703) 767-9400  
DSN: 427-9400  
TOLL FREE: 1-800-523-2601

**SIGNIFICANT CHANGES:** This handbook was updated to include new items of supply and to reflect organizational changes at DESC.

ATTN: DESC-BP  
DEFENSE ENERGY SUPPORT CENTER  
8725 JOHN J KINGMAN ROAD  
FORT BELVOIR VA 22060-6222

BY ORDER OF THE DIRECTOR:

  
MARGARET TIMMS  
EXECUTIVE OFFICER

COORDINATION: DESC-A, DESC-B, DESC-C, DESC-DU, DESC-E, DESC-F, DESC-M,  
DESC-P

This DESCH supersedes DESCH 4120.1, July 2000

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## SECTION I

### GENERAL INFORMATION ABOUT THE DEFENSE ENERGY SUPPORT CENTER

**A. MISSION.** The Defense Energy Support Center's mission is to provide the Department of Defense and other government agencies with comprehensive energy solutions in the most effective and economical manner possible.

**B. WEB SITE.** DESC maintains a web site at <http://www.desc.dla.mil/>. This site contains additional information about DESC including, current solicitations, additional information on the commodity business units, links to government fuel specifications, and even a copy of this handbook.

**C. SMALL BUSINESS OFFICE.** The Small Business Office (SBO) provides assistance, counseling and guidance to firms that wish to sell to the Government. The SBO acts as the Principal Advisor and Assistant to the Director in the accomplishments of the objectives of the Small Disadvantaged Business Utilization and the Socio-Economic Programs in accordance with Federal, DoD and DLA Policies and Regulations, and the Small Business Act as amended by Public Laws 95-507 and 100-656. For specific information pertaining to the DESC Small Business Program, please see our website: <http://www.desc.dla.mil>

**CONTACT:**

SMALL BUSINESS OFFICE  
ATTN: DESC-DU ROOM 4943  
DEFENSE ENERGY SUPPORT CENTER  
8725 JOHN J KINGMAN RD  
FORT BELVOIR VA 22060-6222  
Telephone: 703-767-9400  
DSN: 427-9400  
Fax: 703-767-9446  
TOLL FREE: 1-800 523-2601  
TOLL FREE: 1-800-468-8893

<b>Small Business Specialist</b>	(703) 767-9678	427-9678
<b>Small Business Specialist</b>	(703) 767-9686	427-9686
<b>Small Business Specialist</b>	(703) 767-9681	427-9681
<b>Small Business Specialist</b>	(703) 767-0092	427-0092
<b>Management Analyst (Subcontracting)</b>	(703) 767-9704	427-9704

**D. COMMODITY BUSINESS UNITS (CBU).** General descriptions of the type of supplies and services purchased by these units are listed below. Contacts for procurement should be made to:

ATTN: \_\_\_\_\_  
DEFENSE ENERGY SUPPORT CENTER  
8725 JOHN J KINGMAN RD  
FORT BELVOIR VA 22060-6222

Attention lines and telephone numbers for each division are listed below.

**1. BULK FUELS.** This commodity business unit normally buys military specification fuels in very large quantities. Domestic requirements are usually purchased from suppliers based in the United States, while overseas requirements are usually obtained from foreign sources. Bulk fuels are purchased on both a Free on Board (FOB) Origin and FOB Destination basis. They are shipped to the destination using tankers, barges, pipelines, rail tank cars, and tank trucks. The contracts are usually negotiated. This unit purchases the crude oil for the Department of Energy's Strategic Petroleum Reserve program. The unit also purchases limited bulk lubricating oils and a few bulk fuel additives (for DESC use). The Defense Supply Center, Richmond buys packaged lubrication oils and fuel additives.

**TYPICAL PRODUCTS: MILITARY SPECIFICATION JET FUELS, JP-5 AND JP-8  
NAVY DISTILLATE FUEL, F-76  
BULK LUBRICATING OILS  
FUEL SYSTEM ICING INHIBITOR (FSII) (for DESC use)  
CRUDE OILS**

CONTACT: ATTN: **DESC-B RM 2954**  
TELEPHONE: 703-767-9306  
DSN: 427-9306  
FAX: 703-767-9269

**2. DIRECT DELIVERY FUELS.** This commodity business unit buys fuels delivered directly to using activities by contracted vendors as required to support the Military Services, DoD Activities and designated Federal agencies.

**a. GROUND FUELS.** These divisions support the Military services, DoD activities and Federal Agencies with ground fuels delivered directly by vendor to the customer.

TYPICAL PRODUCTS: DIESEL FUELS  
GASOLINE  
KEROSENE  
GASOHOL  
BIODIESEL  
BURNER FUEL OIL  
FUEL ETHANOL  
JET A  
JET A-1  
AVIATION GASOLINE

**(1) GROUND FUELS I.** Ground Fuels I covers the eastern United States and European area. It includes Customer Organized Group (COG) 2 (Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont), COG 3 (Delaware, Indiana, Kentucky, Maryland, Ohio, Tennessee, Virginia, Washington D.C., and West Virginia), and COG 4 (Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, Missouri, North Carolina, South Carolina).

CONTACT: ATTN: DESC-PE



Telephone: 703 767-9509  
DSN: 427-9509

**(2) GROUND FUELS II.** Ground Fuels II covers the western United States and Asian area. It includes COG 6 (Colorado, Illinois, Iowa, Kansas, Michigan, Minnesota, North Dakota, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, Wisconsin, Wyoming), COG 7 (Arizona, California, Nevada, Utah), COG 8 (Idaho, Montana, Oregon, Washington), Alaska, Hawaii, and Puerto Rico.

CONTACT: ATTN: **DESC-PL**  
Telephone: 703-767-9521  
DSN: 427-9521

**b. INTO-PLANE.** This division supports Military and Federal Civil agencies with aviation fuels delivered into aircraft at commercial airports worldwide.

### TYPICAL PRODUCTS: JET FUELS (INTO-PLANE)

CONTACT: ATTN: **DESC-PH**  
Telephone: 703-767-8501  
DSN: 427-8501

**c. SHIPS' BUNKERS.** This office provides commercial ship propulsion fuels for military and other U.S. government ships at commercial and military ports worldwide.

TYPICAL PRODUCTS: MARINE GAS OIL  
INTERMEDIATE FUEL OIL

CONTACT: ATTN: **DESC-PEB**  
Telephone: 703-767-8461  
DSN: 427-8461

**3. INSTALLATION ENERGY.** This commodity business unit procures natural gas, electricity and coal for the Department of Defense and Federal civilian agencies in the continental United States, Germany, and Alaska. It acts as the single Utility Energy Manager for the Department of Defense Direct Supply Natural Gas Program.

**a. COAL.**

CONTACT: ATTN: DESC-APC  
Telephone: 703-767-8527  
DSN: 427-8527

**b. NATURAL GAS.**

CONTACTS:  
North and Central Regions

ATTN: DESC-AE  
Telephone: 703-767-8522  
DSN: 427-8522

South and West Regions

ATTN: DESC-AW  
Telephone: 703-767-8153  
DSN: 427-8153

**c. ELECTRICITY.**

CONTACT:                      ATTN: DESC-AP  
                                    Telephone: 703-767-8533  
                                    DSN: 427-8533

**4. FACILITIES AND DISTRIBUTION MANAGEMENT.** This commodity business unit provides for worldwide fuel terminal operations, storage, and acquisition programs. It directs, plans and programs for operation and maintenance of Government Owned-Contractor Operated (GOCO) and Contractor Owned-Contractor Operated (COCO) facilities. It administers the bulk fuels military construction and maintenance, repair and environmental programs; provides environmental support to DoD bulk petroleum facilities; negotiates with foreign governments; plans and administers DESC laboratory testing, alongside fueling, and large purchase base contracts. The Global Support Division (DESC-FG) is responsible for facilities management at both GOCO and COCO terminals. DESC-FG also prepares and negotiates international agreements for fuel support to U.S. Forces. The Inventory Division (DESC-FI) is responsible for fuels accounting. The Optimization Division (DESC-FL) is responsible for the Optimization Program, which is a cooperative effort between DESC, the Military Services and Installations to ensure efficient use of DoD funds for fuel facility replacement, maintenance/upgrade, operation and management.

TYPICAL SERVICES: FUEL STORAGE FACILITIES  
ENVIRONMENTAL CLEANUPS  
MAINTENANCE AND REPAIR OF FACILITIES  
LABORATORY TESTING  
OPTIMIZATION SERVICES  
GLOBAL SUPPORT  
INTERNATIONAL AGREEMENTS  
INVENTORY MANAGEMENT

CONTACT:                      ATTN: **DESC-F**  
                                    TELEPHONE: 703-767-9360  
                                    DSN: 427- 9360

**5. MISSILE FUELS (DESC-M).** The Missile Fuels Commodity Business Unit provides contracting, transportation and inventory management support for missile fuels, chemicals and gases, cryogenic liquids and propellants for DoD, other Federal Government customers, Foreign Military and authorized commercial or academic space related customers.

CONTACT: DEFENSE ENERGY SUPPORT CENTER MISSILE FUELS  
BUILDING 1621-K  
2261 HUGHES AVE, STE 128  
LACKLAND AFB TX 78236-9828  
TELEPHONE: 210-925-4455  
DSN: 945-4455

GENERAL INFORMATION:  
TELEPHONE: 210-925-9950

**6. ENERGY ENTERPRISE OFFICE (DESC-E).** This commodity business unit provides contracting, technical, pricing, and program management expertise to the Military Services and Office of the Secretary of Defense through the implementation of Utility System Privatization and Energy Savings Performance Contracts (ESPC).

CONTACT:  
Utilities Privatization      ATTN: DESC-ED  
TELEPHONE: 703-767-8150  
DSN: 427-8150

ESPC      ATTN: DESC-ED  
TELEPHONE: 703-767-8451  
DSN: 427-8451

**E. FIELD ASSISTANCE.** The Defense Energy Support Center has a number of regional offices. These offices provide assistance to DESC's customers.

**1. DESC AMERICAS (DESC-AM).** DESC Americas is headquartered at Ft. Belvoir, Virginia, with two subordinate regional offices located in Houston, Texas (DESC Americas East) and in San Pedro, California (DESC Americas West). DESC Americas provides Inventory, Traffic Management and Quality Assurance of bulk petroleum products and additives for DoD and other government agencies in the Contiguous United States (CONUS), Central & South America, and the Caribbean, as well providing support to certain DESC-Pacific locations.

CONTACT: DEFENSE ENERGY SUPPORT CENTER AMERICAS  
8725 JOHN J KINGMAN RD  
FORT BELVOIR VA 22060-6222  
Telephone (703) 767-9301  
DSN: 427-9301

**a. DESC- AMERICAS EAST (DESC-AME).** DESC-Americas East supports 37 States in Central and Eastern CONUS, as well as customer locations in Central America, South America, and the Caribbean.

CONTACT: TELEPHONE: 713-718-3370  
DSN: 940-1152

**b. DESC-AMERICAS WEST (DESC-AMW).** DESC-Americas West manages the DESC Americas bulk fuel and additives distribution and quality assurance mission for 11 western states in the CONUS, as well as providing support to DESC-Pacific locations in Alaska, Hawaii, and the Pacific Rim.

CONTACT: TELEPHONE: (310) 241-2801  
DSN: 929-6965

**2. DESC-EUROPE (DESC-EU).** DESC-Europe is the in-theater item manager for bulk fuel distribution and storage in Europe. The forces supported by DER-E include the USA, NATO, former Soviet Block nations, and mostly forces currently operation on the former Yugoslavia.

CONTACT: DEFENSE ENERGY SUPPORT CENTER EUROPE  
CMR 443 BOX 5000  
APO AE 09096-5000  
TELEPHONE: (49) 0611-380-7710  
DSN: (314) 338-7710/11

**a. DESC-MEDITERRANEAN (DESC-EU-LI).**

CONTACT: DEFENSE ENERGY SUPPORT CENTER LIVORNO  
ATTN: DESC-LI  
UNIT 31301, BOX 44  
APO AE 09613  
TELEPHONE: 011-(39) 335-606-5183  
DSN: 314-633-7085

**b. DESC-BALKANS (DESC-EU-BA).**

CONTACT: US DESC BALKANS  
HQ SLTC ZAGREB  
OPERATION JOINT FORGE  
APO AE 09793  
TELEPHONE: 011-00385-1-390-8510

**c. DESC-INCIRLIK (DESC-EU-IN)**

CONTACT: DEFENSE ENERGY SUPPORT CENTER INCIRLIK  
UNIT 9040, BOX 44  
APO AE 09822-9040  
TELEPHONE: 011-90-312-417-2176  
DSN: 314-672-2176

**d. DESC-UNITED KINGDOM (DESC-EU-UK)**

CONTACT: DEFENSE ENERGY SUPPORT CENTER LONDON  
PSC 821 BOX 122  
FPO AE 09421-5122  
TELEPHONE: 011-44-20-8385-5449  
DSN: 314-235-5449

**3. DESC MIDDLE EAST (DESC-ME)**

CONTACT: TELEPHONE: 011-973-17-85-4650  
DSN: 318-439-4650

**4. DESC PACIFIC (DESC-PAC).** DESC-Pacific provides regional oversight and management of fuel / energy resource distribution, inventory control, quality surveillance, facility maintenance / modernization & environmental compliance in the Pacific area of responsibility which includes 4 Defense Energy Support Center Offices.

CONTACT: TELEPHONE: (808) 477-3600  
DSN: 315-477-3600

**a. DESC ALASKA (DESC-PAC-AK).**

CONTACT: TELEPHONE: (907) 552-3949  
DSN: 317-552-3949

**b. DESC JAPAN (DESC-PAC-JA).**

CONTACT: TELEPHONE: 011-81-311-755-2673  
DSN: 315-225-2673

**c. DESC KOREA (DESC-PAC-KO).**

CONTACT: TELEPHONE: 011-82-52-470-5103  
DSN: 764-5147

**d. DESC MIDDLE PACIFIC (DESC-PAC-MP).**

CONTACT: TELEPHONE: (808) 477-5441  
DSN: 315-477-5441

**F. OTHER ASSISTANCE.**

**1. PRODUCT TECHNOLOGY AND STANDARDIZATION DIVISION.** The Product Technology and Standardization division is the principle technical advisor to the Director of DESC for technical matters on petroleum, missile fuels, coal and related products and services. This division maintains all specification and measurement contract clauses. All exceptions, waivers and deviations to product specifications/requirements must be reviewed by this office.

The division represents DESC at industry standardization groups such as ASTM International and the American Petroleum Institute (API) and Federal regulatory agencies (Environmental Protection Agency, Internal Revenue Service, US Customs, Department of Energy, etc.) to ensure that product specification changes do not adversely impact the end user applications. The division reviews and approves all cataloging changes in Federal Supply Classes (FSCs) 9130, 9135 and 9140 (plus a few items in FSCs 6830 and 9150). This includes price changes and the introduction of new items of supply. The division provides technical support for the introduction of new items of supply such as alternative fuels (biodiesel, E85, gasohol, etc.). The division provides the DESC technical liaison and US Delegate member to the North Atlantic Treaty Organization (NATO) and the Air Standardization Coordinating Committee (ASCC). The division serves as the Lead Standardization Activity (LSA) for Federal Supply Classes 91GP, 9110, 9130 and 9140. The division maintains the Petroleum Quality Information System (PQIS). The division is the DESC focal point for petroleum measurement, conversion factors and metric. The division provides technical support to resolve problems in storage tanks, transportations and handling systems caused by fuel chemistry.

**CONTACT:** DEFENSE ENERGY SUPPORT CENTER  
ATTN: DESC-BP ROOM 2954  
FORT BELVOIR VA 22060-6222  
Telephone: (703) 767-8363  
DSN: 427-8363

**2. QUALITY OPERATION DIVISION:** This division is the principal advisor and assistant to the Commander in the development, monitoring, coordinating, publishing and implementing of policies, programs and system application of DESC commodity Quality Assurance (QA), reliability, and maintainability issues affecting DESC operations policy, procedures, plans, and programs. This division is responsible for analysis and establishment of (QA) and Quality Surveillance (QS) for (CONUS/ OCONUS) and technical operations policies, management information systems, and automatic data projects support needs, for all operational guidance and directions provided within the directorate and CBUs. Provides policy, programs, plans and manages DESC area laboratory systems. Provides QA and QS support to DoD or Civilian Agencies as defined in Inter-Service Support Agreements and directives.

**CONTACT:** ATTN DESC-BQ RM 2954  
DEFENSE ENERGY SUPPORT CENTER  
8725 JOHN J KINGMAN RD  
FORT BELVOIR VA 22060-6222  
TELEPHONE: 703-767-8737  
DSN: 427-8737  
FAX: 703-767-8737

**CUSTOMER COMPLAINT:** TELEPHONE: 703-767-8737  
DSN: 427-8737

## SECTION II

### INFORMATION ABOUT PROCUREMENT AT THE DEFENSE ENERGY SUPPORT CENTER

**A. FEDERAL PROCUREMENT PROCEDURES.** The acquisition process and procedures are governed by Federal regulations. Some of the major regulations can be found on the internet at the addresses provided below. In addition there are publications and government agencies designed to assist business concerns in marketing their products and services to the Federal government. Much of this information is also located on the internet (see below). Publications can be obtained either by writing the Superintendent of Documents, Government Printing Office, Washington, D.C. 20401, contacting any of the Small Business Administration Offices or through the use of the internet. The Department of Defense provides a list of helpful publications at their internet addresses <http://www.acq.osd.mil/sadbu>. The General Services Administration (GSA), Department of Labor (DOL), and the Department of Commerce (DOC) have field offices in many cities, which assist businesses on Federal procurement procedures, as well.

Federal Acquisition Regulations (FAR)	<a href="http://www.arnet.gov">http://www.arnet.gov</a>
DoD Supplement to the FAR	<a href="http://www.acq.osd.mil/dp/dars">http://www.acq.osd.mil/dp/dars</a>
Federal Register	<a href="http://cbdnet.access.gpo.gov">http://cbdnet.access.gpo.gov</a>
DESC Homepage	<a href="http://www.desc.dla.mil">http://www.desc.dla.mil</a>
Federal Business Opportunities	<a href="http://www.fedbizopps.gov/">http://www.fedbizopps.gov/</a>

**B. SMALL BUSINESS PROGRAMS.** The Federal Government has many programs designed to assist and to assure that small business concerns receive an equitable opportunity to compete on its procurements. These programs include but are not limited to the Small Business set-aside Program, the Small Disadvantaged Business (SDB) program, the Mentor-Protégé (M/P) program, the Subcontracting program, the Certificate of Competency (COC) program, the Historically-Underutilized Business Zone (HUBZone) program, Women-owned Small Business (WOSB) program, Service-disabled Veteran-owned Small Business (SDVOSB) program, the Native American program and the Section 8(a) program. Each of these programs is described in the Federal Acquisition Regulation and its supplements. The Small Business Administration's (SBA) Homepage, [www.sba.gov](http://www.sba.gov), also contains information about these programs.

Of major importance is that these programs require that the business concern is classified as a small business. Consequently, the concern must meet the following criteria: 1) the firm must be independently owned and operated; 2) the firm may not be dominant in the field of operation in which it is bidding; and 3) the firm can qualify under other criteria established by the Small Business Administration (SBA). The SBA's determination of contractor classification is based on the number of employees and other factors pertinent to the industry. Information pertaining to size standards can be found on the internet at [www.sbaonline.gov](http://www.sbaonline.gov). Small Business Specialists are provided with each major buying activity to assist and counsel small business concerns with marketing their products and /or services. Pertinent information regarding the DESC Small Business Program and Office staff is provided in Section I.

**C. FEDERAL BUSINESS OPPORTUNITIES.** FedBizOpps.gov is the single government point-of-entry (GPE) for Federal government procurement opportunities over \$25,000. Government buyers are able to publicize their business opportunities by posting information directly to FedBizOpps via the Internet. Through one portal – FedBizOpps (FBO) – commercial vendors seeking Federal markets for their products and services can search, monitor and retrieve opportunities solicited by the entire Federal contracting community.

**D. DEPARTMENT OF DEFENSE SINGLE STOCK POINT (DODSSP).** The Department of Defense Single Stock Point (<http://dodssp.daps.dla.mil/>) was created to centralize the control, distribution, and access to the extensive collection of Military Specifications, Standards, and related standardization documents either prepared by or adopted by the DoD. The responsibilities of the DODSSP include electronic document storage, indexing, cataloging, maintenance, publish-on-demand, distribution, and sale of Military Specifications, Standards, and related standardization documents and publications comprising the DODSSP Collection. The DODSSP also maintains the Acquisition Streamlining and Standardization Information System (ASSIST) management/research database.

**E. ACQUISITION STREAMLINING AND STANDARDIZATION INFORMATION SYSTEM (ASSIST).** ASSIST is a database system for DOD-wide standardization document information management. ASSIST Quick Search (<http://assist.daps.dla.mil/quicksearch/>) requires no password and provides downloadable copies of Military and Federal specifications, standards and handbooks at no cost. See Section V, paragraph A. for tips on using ASSIST Quick Search. ASSIST Online (<http://assist.daps.dla.mil/online/start/>), which does require a password and registration, offers many additional features, such as automatic notification when a specification is revised.

**F. DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS.** The DODISS is a comprehensive index of Federal and Military specifications and standards, guide specifications, military handbooks and bulletins, Commercial Item Descriptions, adopted non-government standards, and other related standardization documents used by the Department of Defense, and all available in the DODSSP Collection. It is an invaluable reference tool for anyone interested in identifying specific standardization documents for purchase. The DOD Single Stock Point issues complete revisions of the DODISS every other month, and several formats are available. The DODISS is available on CD-ROM, in standard Portable Document Format, with the appropriate reader software included; this product can be ordered as a single issue, as requested. The DODISS is also available on-line as a part of the ASSIST Standardization Document Management Database, and can be ordered with your ASSIST subscription. Finally, The Superintendent of Documents offers the DODISS in printed form as a subscription at the GPO Online Bookstore at: <http://bookstore.gpo.gov/subscriptions/>.

**G. PACKAGING, PACKING, AND MARKING OF PETROLEUM AND RELATED PRODUCTS.** MIL-STD-290, *Packaging of Petroleum and Related Products*, describes the requirement for packing and marking petroleum products. The packaging and packing level will be as required in individual solicitations. This document is available at no cost from the ASSIST database.



## **H. QUALITY REQUIREMENTS**

**1. QUALIFIED PRODUCTS.** A qualified product is one that has been examined, tested, and listed on, or approved for listing on, the applicable Qualified Products List (QPL). A potential contractor must either be on the QPL or demonstrate to the satisfaction of the contracting officer that the potential contractor's product meets the standards established for qualification or can meet them before the date specified for award of the contract. Specifications normally bought by DESC which require product qualifications and the qualifying activity are listed in Section IV of this handbook. Because qualification procedures vary from specification to specification, it is best to contact the qualifying activity directly for information on product qualification. The addresses are listed in both the specifications and in Section IV.

**2. QUALITY ASSURANCE.** Quality assurance, in accordance with contractual requirements, is the responsibility of the supplier. The Government reserves the right to inspect all products prior to final delivery and acceptance. Inspection may be made either at the source or destination. Quality Surveillance Representatives are available worldwide for assistance with quality problems (see Section I).

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## SECTION III

**FEDERAL SUPPLY CLASSES (FSCs)  
CONTAINING COMMODITIES PURCHASED BY  
THE DEFENSE ENERGY SUPPORT CENTER**

The Federal Supply Classification is a four-digit code used to establish groups of commodities. Each group is divided into classes. Each class covers a relatively homogeneous area of commodities, in respect to their physical or performance characteristics, or because the items are usually requisitioned or issued together, or because the items constitute a related grouping for supply management purposes. DESC buys energy related commodities. Most of these commodities are in Federal Supply Group (FSG) 91GP, *Fuels, Lubricants, Oils, and Waxes*. Some are also in FSC 68GP, *Chemicals and Chemical Products*. The Federal Supply Classes used by DESC are listed below. Most items in these two FSG that are not purchased by DESC are purchased by the Defense Supply Center – Richmond in Richmond, Virginia <http://www.dscr.dla.mil/>.

FSC	DESCRIPTION
6830	<b>GASES, COMPRESSED AND LIQUEFIED.</b> The Defense Energy Support Center (DESC) purchases natural gas and a number of compressed and liquefied gases used in conjunction with missile fuels. Defense Supply Center – Richmond (DESC-R) <a href="http://www.dscr.dla.mil/">http://www.dscr.dla.mil/</a> has procurement responsibility for the other items in this FSC.
6850	<b>MISCELLANEOUS CHEMICAL SPECIALTIES.</b> DESC purchases bulk fuel system icing inhibitor. Defense Supply Center – Richmond (DESC-R) <a href="http://www.dscr.dla.mil/">http://www.dscr.dla.mil/</a> has procurement responsibility for the other items in this FSC including the other fuel additives listed in this publication.
9110	<b>SOLID FUELS.</b> DESC purchases coal. Defense Supply Center – Philadelphia has procurement responsibility for the other items in this FSC <a href="http://www.dscp.dla.mil/">http://www.dscp.dla.mil/</a> .
9130	<b>PETROLEUM BASE LIQUID PROPELLANTS AND FUELS.</b> DESC purchases most of the products in this FSC. The FSC includes aviation gasoline; JP4, JP5, JP8, and commercial jet fuel; and automotive gasoline
9135	<b>LIQUID PROPELLANT FUELS AND OXIDIZERS, CHEMICAL BASE.</b> DESC purchases most of the products in this FSC. The products are commonly referred to as missile fuels.
9140	<b>FUEL OILS.</b> DESC purchases most of the products in this FSC. The FSC includes distillate and residual burner fuel; diesel fuel; kerosene; and distillate and residual marine fuel.
9150	<b>CUTTING, LUBRICATING, AND HYDRAULIC OILS AND GREASES.</b> DESC buys most bulk lubricating oils. Packaged products in this FSC are bought by Defense Supply Center – Richmond <a href="http://www.dscr.dla.mil/">http://www.dscr.dla.mil/</a>

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## SECTION IV

### ACTIVITIES RESPONSIBLE FOR QUALIFIED PRODUCTS LIST (QPL)

The following table is a listing of QPLs and the activities responsible for qualification. The procedures for having a product listed on a QPL vary from activity to activity. In order to have a product qualified it is necessary to contact the activity listed below. A product must meet the specification requirements in order to be listed on the QPL. QPLs are normally issued for products that require lengthy testing periods in order to ascertain specification conformance. The purpose of the QPL is to have the product tested in advance of procurement so that the procurement process is not delayed. A product must have been tested and qualified for inclusion on the QPL, prior to bid opening, to be considered for award.

<b>QUALIFIED PRODUCT LIST (SPECIFICATION)</b>	<b>ACTIVITY RESPONSIBLE FOR QUALIFICATION</b>
<b>QPL-6081</b> (MIL-L-6081) LUBRICATING OIL, JET ENGINE	PROPULSION DIRECTORATE ATTN: AFRL/PRSL BLDG 490 1790 LOOP ROAD NORTH WRIGHT-PATTERSON AFB OH 45433-7103
<b>QPL-9000</b> (MIL-L-9000) LUBRICATING OIL, SHIPBOARD INTERNAL COMBUSTION ENGINE, HIGH OUTPUT DIESEL	COMMANDER NAVAL SEA SYSTEMS COMMAND ATTN: SEA 05Q 1333 ISAAC HULL AVE SE STOP 5160 WASHINGTON NAVY YARD DC 20376-5160
<b>QPL-17331</b> (MIL-L-17331) LUBRICATING OIL, STEAM TURBINE AND GEAR, MODERATE SERVICE	COMMANDER NAVAL SEA SYSTEMS COMMAND ATTN: SEA 05Q 1333 ISAAC HULL AVE SE STOP 5160 WASHINGTON NAVY YARD DC 20376-5160
<b>QPL-21260</b> (MIL-L-21260) LUBRICATING OIL, INTERNAL COMBUSTION ENGINE, PRESERVATIVE AND BREAK-IN	US ARMY TANK-AUTOMOTIVE R,D&E CENTER ATTN: AMSRD-TAR-D (MS-110) WARREN MI 48397-5000
<b>QPL-J1899</b> (SAE J1899) LUBRICATING OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT)	NAVAL AIR SYSTEMS COMMAND NAVAL AIR WARFARE CENTER, AIRCRAFT DIVISION FUELS AND LUBRICANTS DIVISION, AIR 4.4.5 BUILDING 2360 22229 ELMER ROAD, UNIT 4 PATUXENT RIVER MD 20670-1584

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## SECTION V

### SPECIFICATIONS AND STANDARDS USED BY THE DEFENSE FUEL SUPPLY CENTER

The following listings contain the most frequently used product specifications and standards at DESC. The listings do not contain all the specifications and standards used for procurement at DESC. For more information on the specifications and standards used at DESC please contact Product Technology and Standardization Division at DESC (address and phone number in Section I).

**A. GOVERNMENT DOCUMENTS.** Copies of government (Military and Federal) specifications, standards, handbooks, qualified products lists (QPL) and commercial item description (CID)s may be obtained from the ASSIST (<http://assist.daps.dla.mil/quicksearch/>). For those without internet access document can be ordered from:

DODSSP - CUSTOMER SERVICE  
BUILDING 4 / SECTION D  
700 ROBBINS AVENUE  
PHILADELPHIA PA 19111-5098  
Internet: <http://dodssp.daps.dla.mil/>

- **TIPS ON USING QUICK SEARCH:** When using Quick Search it is best to use the “Document Number” field. Just enter the numeric part of the specification identifier. You will get a list of all documents that contain that number, then you can select the one you need. If you use “Document ID” you will have to enter the document identifier exactly. This may result in the document not being found if you have the wrong revision letter or other minor differences. For example to get a copy of MIL-DTL-5624U, enter 5624 in the “Document Number” field and then select MIL-DTL-5624U from the pick list.

#### 1. MILITARY SPECIFICATIONS

LISTING OF MILITARY SPECIFICATIONS	
MIL-DTL-5624	TURBINE FUEL, AVIATION, GRADES JP-4, JP-5 AND JP-5/JP-ST
MIL-PRF-2104	LUBRICATING OIL, INTERNAL COMBUSTION ENGINE, COMBAT/TACTICAL SERVICE
MIL-PRF-6081	LUBRICATING OIL, JET ENGINE (QPL-6081)
MIL-PRF-7254	PROPELLANT, NITRIC ACID
MIL-PRF-9000	LUBRICATING OIL, SHIPBOARD INTERNAL COMBUSTION ENGINE, HIGH OUTPUT DIESEL (QPL-9000)
MIL-PRF-16884	FUEL, NAVAL DISTILLATE
MIL-PRF-17331	LUBRICATING OIL, STEAM TURBINE AND GEAR, MODERATE SERVICE (QPL-17331)
MIL-PRF-21260	LUBRICATING OIL, INTERNAL COMBUSTION ENGINE, PRESERVATIVE BREAK-IN
MIL-PRF-24951	FUEL OIL RECLAIMED

LISTING OF MILITARY SPECIFICATIONS	
MIL-PRF-25017	INHIBITOR, CORROSION/LUBRICITY IMPROVER, FUEL SOLUBLE
MIL-PRF-25508	PROPELLANT, OXYGEN
MIL-DTL-25524	TURBINE FUEL, AVIATION, THERMALLY STABLE
MIL-P-25576	PROPELLANT, KEROSENE
MIL-PRF-25604	PROPELLANT, UNS-DIMETHYLHYDRAZINE
MIL-PRF-26536	PROPELLANT, HYDRAZINE
MIL-PRF-26539	PROPELLANTS, NITROGEN TETROXIDE (also called DINITROGEN TETROXIDE)
MIL-PRF-27201	PROPELLANT, HYDROGEN
MIL-PRF-27401	PROPELLANT, PRESSURIZING AGENT, NITROGEN
MIL-PRF-27402	PROPELLANT, HYDRAZINE - UNS-DIMETHYLHYDRAZINE (50 PERCENT N <sub>2</sub> H <sub>4</sub> - 50 PERCENT UDMH)
MIL-PRF-27404	PROPELLANT, KEROSENE
MIL-PRF-27405	PROPELLANT, FLUORINE
MIL-PRF-27407	PROPELLANT PRESSURIZING AGENT, HELIUM
MIL-PRF-27415	PROPELLANT PRESSURIZING AGENT, ARGON
MIL-DTL-27686	INHIBITOR, ICING, FUEL SYSTEM
MIL-PRF-38219	TURBINE FUEL, LOW VOLATILITY, JP-7
MIL-DTL-46162	FUEL, DIESEL, REFEREE GRADE
MIL-DTL-83133	TURBINE FUELS, AVIATION, KEROSENE TYPES, NATO F-34 (JP-8) AND NATO F-35
MIL-DTL-85470	INHIBITOR, ICING, FUEL SYSTEM, HIGH FLASH, NATO CODE NUMBER S-1745
MIL-PRF-87107	PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON TYPE, GRADE JP-10
MIL-DTL-87173	PROPELLANT, PRIMING FLUID, ALCM ENGINE, GRADE PF-1
MIL-PRF-87930	PROPELLANT, HYDRAZINE- WATER (70 PERCENT HYDRAZINE - 30 PERCENT WATER)
MIL-P-87931	PROPELLANT, ISOPROPYL ALCOHOL
MIL-P-97932	PROPELLANT, LIQUID NEON

## 2. QUALIFIED PRODUCT LISTS

LISTING OF QUALIFIED PRODUCT LISTS	
QPL-6081	LUBRICATING OIL, JET ENGINE (MIL-L-6081)
QPL-9000	LUBRICATING OIL, SHIPBOARD INTERNAL COMBUSTION ENGINE, HIGH OUTPUT DIESEL (MIL-L-9000)
QPL-17331	LUBRICATING OIL, STEAM TURBINE AND GEAR, MODERATE SERVICE (MIL-L-17331)
QPL-21260	LUBRICATING OIL, INTERNAL COMBUSTION ENGINE, PRESERVATIVE AND BREAK-IN (MIL-L-21260)



### 3. FEDERAL STANDARDS

LISTING OF FEDERAL STANDARDS	
FED-STD-791	LUBRICANTS, LIQUID FUELS, AND RELATED PRODUCTS, METHODS OF TESTING
FED-STD-313	MATERIAL SAFETY DATA, TRANSPORTATION DATA AND DISPOSAL DATA FOR HAZARDOUS MATERIALS FURNISHED TO GOVERNMENT ACTIVITIES

### 4. MILITARY STANDARDS

LISTING OF MILITARY STANDARDS	
MIL-STD-161	IDENTIFICATION METHODS FOR BULK PETROLEUM PRODUCTS SYSTEMS INCLUDING HYDROCARBON MISSILE FUELS
MIL-STD-290	PACKAGING OF PETROLEUM AND RELATED PRODUCTS
MIL-STD-1518	STORAGE, HANDLING, AND SERVICING OF AVIATION FUELS, LUBRICATING OILS, AND HYDRAULIC FLUIDS AT CONTRACTOR FACILITIES
MIL-STD-3004	QUALITY SURVEILLANCE FOR FUELS, LUBRICANTS, AND RELATED PRODUCTS
MIL-STD-1548	INTO-PLANE SERVICING OF FUELS AT COMMERCIAL AIRPORTS

### 5. MILITARY HANDBOOKS

LISTING OF MILITARY HANDBOOKS	
MIL-HDBK-114	FUELS, MOBILITY, USER HANDBOOK
MIL-HDBK-210	CONVERSION FACTORS AND LOGISTICS DATA FOR PETROLEUM PLANNING

### 6. COMMERCIAL ITEM DESCRIPTIONS

LISTING OF COMMERCIAL ITEM DESCRIPTIONS	
A-A-52039	LUBRICATING OIL, AUTOMOTIVE ENGINE, API SERVICE SG
A-A-59693	DIESEL FUEL, BIODIESEL BLEND (B20)
A-A-52557	FUEL OIL, DIESEL; FOR POST, CAMPS AND STATIONS
A-A-52530	GASOHOL, AUTOMOTIVE, UNLEADED

**B. NON-GOVERNMENT DOCUMENTS.** Copies of non-Government documents are normally available from the organizations that prepare or distribute the documents. There is usually a charge for these standards. Copies are also available at many libraries. . Non government documents (such as ASTM standards and API standards) are available directly from the standards bodies (see addresses and web sites below).

#### 1. ASTM INTERNATIONAL

LISTING OF ASTM INTERNATIONAL DOCUMENTS	
ASTM D 396	STANDARD SPECIFICATION FOR FUEL OILS
ASTM D 910	STANDARD SPECIFICATION FOR AVIATION GASOLINES
ASTM D 975	STANDARD SPECIFICATION FOR DIESEL FUEL OILS
ASTM D 1250	GUIDE FOR USE OF THE PETROLEUM MEASUREMENT TABLES.

LISTING OF ASTM INTERNATIONAL DOCUMENTS	
ASTM D 1250 ADJUNCT	VOLUME I, TABLE 5A, CRUDE & JP4 - OBSERVED API TO API AT 60 °F
ASTM D 1250 ADJUNCT	VOLUME I, TABLE 6AA, CRUDE & JP4 - OBSERVED VOLUME TO VOLUME AT 60 °F
ASTM D 1250 ADJUNCT	VOLUME II, TABLE 5B, PRODUCTS - OBSERVED API TO API AT 60 °F
ASTM D 1250 ADJUNCT	VOLUME II, TABLE 6B, PRODUCTS - OBSERVED VOLUME TO VOLUME AT 60 °F
ASTM D 1250 ADJUNCT	VOLUME VII, TABLE 53A, CRUDE & JP - OBSERVED DENSITY TO DENSITY AT 15 °C
ASTM D 1250 ADJUNCT	VOLUME VII, TABLE 54A, CRUDE & JP4 - OBSERVED VOLUME TO VOLUME AT 15 °C
ASTM D 1250 ADJUNCT	VOLUME VIII, TABLE 53B, PRODUCTS - OBSERVED DENSITY TO DENSITY AT 15° C
ASTM D 1250 ADJUNCT	VOLUME VIII, TABLE 54B, PRODUCTS - OBSERVED VOLUME TO VOLUME AT 15 °C
ASTM D 1250 ADJUNCT	VOLUME XI/XII, INTRACONVERSION BETWEEN VOLUME MEASURES AND DENSITY MEASURES
ASTM D 1655	STANDARD SPECIFICATION FOR AVIATION TURBINE FUELS
ASTM D 3699	STANDARD SPECIFICATION FOR KEROSENE
ASTM D 4814	STANDARD SPECIFICATION FOR AUTOMOTIVE SPARK-IGNITION ENGINE FUEL
ASTM D 5798	FUEL ETHANOL (ED 75-ED85) FOR AUTOMOTIVE SPARK-IGNITION ENGINES
ASTM D 6823	COMMERCIAL BOILER FUELS WITH USED LUBRICATING OILS
ASTM D 6985	MIDDLE DISTILLATE FUEL OIL – MILITARY MARINE APPLICATIONS

ASTM documents may be obtained from:

ASTM  
100 BARR HARBOR DRIVE  
WEST COSHOHOCKEN PA 19428-2959  
Telephone: (610) 832-9585  
Fax: (610) 832-9555  
e-mail: [service@astm.org](mailto:service@astm.org)  
Internet: [www.astm.org](http://www.astm.org)

## 2. SOCIETY OF AUTOMOTIVE ENGINEERS (SAE)

LISTING OF SOCIETY OF AUTOMOTIVE ENGINEERS DOCUMENTS	
SAE J1899	OIL, LUBRICATING, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT)
SAE J1966	OIL, LUBRICATING, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL)

SAE documents may be obtained from:

SOCIETY OF AUTOMOTIVE ENGINEERS  
 400 COMMONWEALTH DRIVE  
 WARRENDALE, PENNSYLVANIA, 15096-0001  
 Telephone: 877-606-7323  
 e-mail: standards@sae.org  
 Internet: <http://www.sae.org/>

### 3. AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)

LISTING OF AMERICAN NATIONAL STANDARDS INSTITUTE DOCUMENTS	
ANSI/ASQC Z1.4	SAMPLING PROCEDURES AND TABLES FOR INSPECTION BY ATTRIBUTES

ANSI documents may be obtained from:

ANSI  
 1819 L STREET, NW  
 WASHINGTON, DC 20036  
 Telephone: 1.202.293.8020  
 Fax: 1.202.293.9287  
 Internet: <http://www.ansi.org>

### 4. NCSL INTERNATIONAL

LISTING OF NCSL INTERNATIONAL DOCUMENTS	
NCSL Z540-1	CALIBRATION LABORATORIES AND MEASURING AND TEST EQUIPMENT – GENERAL REQUIREMENTS

NCSL International documents may be obtained from:

NCSL INTERNATIONAL  
 2995 WILDERNESS PLACE, SUITE 107  
 BOULDER, COLORADO 80301-5404  
 Telephone: (303) 440-3339  
 Fax: (303) 440-3384  
 Internet: <http://www.ncsli.org>

### 5. COMPRESSED GAS ASSOCIATION

LISTING OF COMPRESSED GAS ASSOCIATION DOCUMENTS	
G-6.2	COMMODITY SPECIFICATION FOR CARBON DIOXIDE
G-10.1	COMMODITY SPECIFICATION FOR NITROGEN

Compressed Gas Association documents may be obtained from

CUSTOMER SERVICE  
4221 WALNEY ROAD  
5<sup>TH</sup> FLOOR  
CHANTILLY, VIRGINIA 20151-2923  
Telephone: 703-788-2700  
Fax: (703) 961-1831  
Internet: <http://www.cganet.com>

## 6. AMERICAN PETROLEUM INSTITUTE (API)

LISTING OF API DOCUMENTS	
MANUAL OF PETROLEUM MEASUREMENT STANDARDS (MPMS), CHAPTER 1	CHAPTER 1, VOCABULARY
MPMS, CHAPTER 2	TANK CALIBRATION
MPMS, CHAPTER 3	TANK GAUGING
MPMS, CHAPTER 4,	PROVING SYSTEMS
MPMS, CHAPTER 5	METERING
MPMS, CHAPTER 6	METERING ASSEMBLIES
MPMS, CHAPTER 7	TEMPERATURE DETERMINATION
MPMS, CHAPTER 8	SAMPLING
MPMS, CHAPTER 9	DENSITY DETERMINATION
MPMS, CHAPTER 10,	SEDIMENT AND WATER
MPMS, CHAPTER 11	PHYSICAL PROPERTIES DATA (VOLUME CORRECTION)
MPMS, CHAPTER 12	CALCULATION OF PETROLEUM QUANTITIES
MPMS, CHAPTER 13	STATISTICAL ASPECTS OF MEASURING AND SAMPLING
MPMS, CHAPTER 14	NATURAL GAS FLUIDS MEASUREMENT
MPMS, CHAPTER 15	GUIDELINES FOR USE OF THE INTERNATIONAL SYSTEM OF UNITS (SI) IN THE PETROLEUM AND ALLIED INDUSTRIES
MPMS, CHAPTER 16	MEASUREMENT OF HYDROCARBON FLUIDS BY WEIGHT OR MASS
MPMS, CHAPTER 17	MARINE MEASUREMENT
MPMS, CHAPTER 18	CUSTODY TRANSFER
MPMS, CHAPTER 19	EVAPORATION LOSS MEASUREMENT
MPMS, CHAPTER 20	ALLOCATION MEASUREMENT OF OIL AND NATURAL GAS
MPMS, CHAPTER 21	FLOW MEASUREMENT USING ELECTRONIC METERING SYSTEMS

API documents may be obtained from:

AMERICAN PETROLEUM INSTITUTE  
PUBLICATIONS AND DISTRIBUTION  
1220 L STREET NW  
WASHINGTON DC 20005  
Telephone: (202) 682-8375  
Sales Fax: (202) 962-4776  
Internet: [www.api.org](http://www.api.org)

## 7. AMERICAN WELDING SOCIETY

LISTING OF AMERICAN WELDING SOCIETY	
ANSI/AWS A5.33/ A5.32M	SPECIFICATION FOR WELDING SHIELDING GASES

AWS documents may be obtained from:

AMERICAN WELDING SOCIETY  
555 N.W. LEJEUNE ROAD  
MIAMI FL 33126  
Internet: <http://www.aws.org/>

## 8. MISCELLANEOUS FOREIGN SPECIFICATIONS

LISTING OF MISCELLANEOUS FOREIGN SPECIFICATIONS	
TURPAS 240	UNLEADED MOTOR GASOLINE (TURKEY)
TURPAS 350	KEROSENE (TURKEY)
TURPAS 400	AUTOMOTIVE DIESEL (TURKEY)
TURPAS 410	AUTOMOTIVE DIESEL (-13 °C CLOUD POINT) (TURKEY) (no longer available)
EN 228	AUTOMOTIVE FUELS – UNLEADED PETROL (EUROPE)
EN 590	AUTOMOTIVE FUELS – DIESEL (EUROPE)
DEF STAN 91-91	TURBINE FUEL, AVIATION KEROSENE, TYPE JET A-1 (UNITED KINGDOM)
DEF STAN 91-4	FUEL, NAVAL DISTILLATE (UNITED KINGDOM)
GOST 10227	JET FUEL, RUSSIAN STANDARD (RUSSIA)
AS-3570	AUTOMOTIVE DIESEL FUEL (AUSTRALIA)
KSM 2612	AUTOMOTIVE GASOLINE (KOREA)
KSM 2610	DIESEL FUEL OIL (KOREA)
JIS K 2203	KEROSENE (JAPAN)
JIS K 2204	DIESEL FUEL (JAPAN)
ISO 8217	SPECIFICATION FOR MARINE FUELS (INTERNATIONAL)
BS 2869	SPECIFICATION FOR FUEL OILS FOR AGRICULTURAL, DOMESTIC AND INDUSTRIAL ENGINES AND BOILERS (UNITED KINGDOM)
OST V 113-03-503-85	PROPELLANT, DINITROGEN TETROXIDE (RUSSIA)
OST V 17803-72	PROPELLANT, UMS-DIMETHYLHYDRAZINE (RUSSIA)

For information on where to obtain these specifications contact:

DESC-BP  
703-767-8363  
DSN: 427-8363

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## SECTION VI

### COMMODITY TABLES

**A. GENERAL INFORMATION ABOUT COMMODITY TABLES.** This section contain tables that list commodities by product type; by National Stock Number (NSN); by Product Code, and by specification. The listings include Product Description, Specification, National Stock Number, Product Code, Container Type and Unit of Issue.

**1. PRODUCT TYPE.** Product type is a somewhat arbitrary sorting of the products into groups in order to assistance in finding a product, if one does not know the stock number or product code. The grouping has no other significance. The products could easily be grouped differently.

**2. PRODUCT DESCRIPTION.** Product Description is the name of the product with additional information, such as grade, to assist in identifying the item.

**3. SPECIFICATION.** Specification is the military, federal, national, international, or commercial document used to describe the characteristics of the commodity. When no suitable document exists a purchase description is used to describe the product. When dealing with a DESC contract, the specification or purchase description has the lowest priority. A contract clause can alter the requirements of a specification and has precedence over the specification. A line item can alter the requirements of a specification or a contract clause and takes precedence over both. Local and Federal laws normally take precedence over the requirement in the specification, contract clause and line item. For example, local air quality regulations over sulfur content or vapor pressure may be stricter that the contract requirements and must be followed. Contractors and potential contractor should address questions about product specifications directly to the contracting officer in the Commodity Business Unit (see Section I). Questions from DoD components and Federal Agencies can be directed to the Product Technology and Standardization Division (see Section I).

**4. NATIONAL STOCK NUMBER.** The National Stock Number is used to implement the Defense Cataloging and Standardization Act , Public Law 82-436, which requires that each item recurrently used, bought, stocked, or distributed by the Department of Defense be identified by one distinctive combination of letters or numerals. The National Stock Number (NSN) is a 13 digit number. The fist four digits are the Federal Supply Group and Class, the next two digits are the National Codification Bureau Code (the United States uses 00 and 01). The last seven digits are a non-significant serial number called the National Item Identification Number. The intent of the NSN is to uniquely identify an item of supply. NSNs are maintained in the Federal Logistics Information System (FLIS). FLIS provides a current listing of all NSNs and other acquisition information. FLIS is maintained by the Defense Logistics Information Service <http://www.dlis.dla.mil/> . New NSN's for the products that DESC buys are approved by DESC-BP.

**5. PRODUCT CODE.** The product code is used at DESC to identify items of supply in DESC's various computer systems instead of the stock number. The product codes in these tables are only DESC computer codes, they have no other significance. Product codes are usually a combination of 2 or 3 letters and numbers. Defense Fuel Automated Management System (DFAMS) product codes are 3 characters. Direct Delivery Fuels (DESC-P) uses 2 character codes in addition to the DFAMS product code. These are referred to as Product Identification Codes and are listed in a separate table

(see Section VII). Missile Fuels (DESC-M) does not use the DFAMS codes but instead use a two character product code. Those codes are listed in these tables. Product codes are not unique. It is common for several stock numbers to have the same product code. In addition, it is possible for a single stock number to have more than one product code. This should not happen, since a stock number uniquely identifies an item of supply, but it does. To add to the confusion, the DFAMS product codes listed here are solely codes for DESC's computer system (DFAMS), but the Department of Defense also uses 3 letter codes to identify fuels. These codes are often same as the DFAMS product codes, but not always. The North Atlantic Treaty Organization also uses letter and numbers to identify products called NATO codes. The NATO codes for fuels are listed in Annex C to NATO Standardization Agreement (STANAG) 1135. NATO codes used by DESC are listed in a separate table in this publication (see Section VIII). In addition many lubricating oils have Military symbols which are also letters and numbers. The Military symbols for the lubricating oils are in the specifications. DESC does not maintain a list of the Military symbols for the lubricating oils. DESC-BP maintains the current listing of all DFAMS product codes and creates additional DFAMS product codes as required. DESC has also developed product codes for Fuels Automated System (FAS). DESC-BP does not maintain product codes for FAS and this publication does not cover those product codes.

**6. CONTAINER TYPE.** Container type is the type of container in which the petroleum is shipped and stored, if it is a packaged product. For products that are shipped by truck, pipeline, rail car, tanker, barge etc, the container is listed as BULK. For items delivered by the contractor directly into the aircraft, the container type is listed as INTO-PLANE. For items delivered by the contractor directly into a vessel, the container type is listed as BUNKERS. For items delivered by the contractor directly into a vehicle, the container type is listed as INTO-VEHICLE.

**7. UNIT OF ISSUE.** The unit of issue is the unit of issue used by DESC's various computer systems for the product. The unit of issue codes provided in the following tables may differ from those provided in the Federal Logistics Information System. The DFAMS unit of issue codes are: DK = Dekatherm; BL = Barrel; DR = Drum; GL = Gallon, LT = Liter, QT = Quart; NT = Net ton; MT = Metric ton; CN = 5 gallon can; KW = Kilowatt. The following are FLIS units of issues: CF = Cubic Feet, CO = Container, CY = Cylinder, CZ = Cubic meter, LB = Pound, TN = Ton; MC = Thousand Cubic Feet. FLIS does not have a metric ton unit of issue so TN is for both ton and metric ton.



**B. COMMODITIES GROUPED BY PRODUCT TYPE.****1. AUTOMOTIVE GASOLINE (GASOHOL)**

<b>COMMODITIES GROUPED BY PRODUCT TYPE – AUTOMOTIVE GASOLINE (GASOHOL)</b>					
<b>PRODUCT DESCRIPTION</b>	<b>SPECIFICATION</b>	<b>NATIONAL STOCK NUMBER</b>	<b>DFAMS PRODUCT CODE</b>	<b>CONTAINER TYPE</b>	<b>DFAMS UNIT OF ISSUE</b>
GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, PREMIUM, AKI 91	A-A-52530	9130-01-090-1094	GUP	BULK	GL
GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, MID-GRADE, AKI 89	A-A-52530	9130-01-355-2393	GUM	BULK	GL
GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, REGULAR, AKI 87	A-A-52530	9130-01-090-1093	GUR	BULK	GL

**2. AUTOMOTIVE GASOLINE**

<b>COMMODITIES GROUPED BY PRODUCT TYPE –AUTOMOTIVE GASOLINE</b>					
<b>PRODUCT DESCRIPTION</b>	<b>SPECIFICATION</b>	<b>NATIONAL STOCK NUMBER</b>	<b>DFAMS PRODUCT CODE</b>	<b>CONTAINER TYPE</b>	<b>DFAMS UNIT OF ISSUE</b>
GASOLINE, AUTOMOTIVE, ANY TYPE OR GRADE (NON CONTRACT SOURCE AT A GAS STATION)	NONE	9130-01-485-0982	NMU	INTO-VEHICLE	GL
GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-264-4538	MGP	BULK	GL
GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-264-6217	MGP	55 GALLON 16 GAUGE DRUM	DR
GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-264-4539	MGP	55 GALLON 18 GAUGE DRUM	DR
GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 89	ASTM D 4814	9130-01-207-7039	MGR	5 GALLON CAN	CN
GASOLINE, AUTOMOTIVE, LEADED, LIMITED, AKI 87	ASTM D 4814	9130-01-135-2507	MGL	BULK	GL
GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	9130-00-264-6218	MGR	BULK	GL
GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	9130-00-264-6216	MGR	55 GALLON 16 GAUGE DRUM	DR
GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	9130-00-264-6215	MGR	55 GALLON 18 GAUGE DRUM	DR
GASOLINE, AUTOMOTIVE, REFORMULATED, PREMIUM, AKI 91	ASTM D 4814	9130-01-388-4524	MPR	BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –AUTOMOTIVE GASOLINE					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
GASOLINE, AUTOMOTIVE, REFORMULATED, MID-GRADE, AKI 89	ASTM D 4814	9130-01-388-4513	MMR	BULK	GL
GASOLINE, AUTOMOTIVE, REFORMULATED, REGULAR, AKI 87	ASTM D 4814	9130-01-388-4080	MRR	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-148-7104	MUP	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, MID-GRADE, AKI 89	ASTM D 4814	9130-01-272-0983	MUM	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, MID-GRADE, AKI 89	ASTM D 4814	9130-01-282-2844	MUM	55 GALLON 18 GAUGE DRUM	DR
GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	ASTM D 4814	9130-00-148-7103	MUR	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	ASTM D 4814	9130-01-208-4172	MUR	55 GALLON 18 GAUGE DRUM	DR
GASOLINE, AUTOMOTIVE, LEAD REPLACEMENT, AKI 91.5 (UNITED KINGDOM PC&S ONLY)	PURCHASE DESCRIPTION	9130-99-577-5825	LRP	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 90 (GERMANY PC&S ONLY)	EN 228	9130-12-323-2506	MUG	BULK	GL
GASOLINE, AUTOMOTIVE, PREMIUM GRADE, RON 90 (EGYPT PC&S ONLY)	EGYPTIAN SPECIFICATION	9130-01-443-6239	MEG	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, AKI 90 (UNITED KINGDOM PC&S ONLY)	EN 228	9130-99-956-6833	UKU	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, GRADE 2, RON 89 (KOREA PC&S ONLY)	KSM 2612	9130-01-289-8638	MG7	BULK	GL
GASOLINE, AUTOMOTIVE, LOW LEAD, AKI 93, NATO F-57	PURCHASE DESCRIPTION	9130-01-302-3216	F57	BULK	GL
GASOLINE, AUTOMOTIVE, COMBAT GRADE, AKI 91 (FOR USE BY US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	9130-01-425-5057	B57	BULK	GL
GASOLINE, AUTOMOTIVE, LEADED, PREMIUM GRADE, AKI 91 (FOR USE BY NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	9130-01-424-2525	MGB	BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –AUTOMOTIVE GASOLINE					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE, AKI 90 (FOR USE BY NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	9130-01-423-0939	MBP	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, MID GRADE, WITH STABILITY ADDITIVES, AKI 90 (FOR ICELAND ONLY)	PURCHASE DESCRIPTION BASE ON EN 228	9130-01-461-2355	MUI	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY COUPONS ONLY)	TURPAS 240	9130-27-000-9004	TUP	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY PC&S ONLY)	TURPAS 240	9130-01-466-9213	MTP	BULK	GL
GASOLINE, AUTOMOTIVE, UNLEADED, RON 92 (FOR PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION	9130-01-526-4844	PAG	BULK	GL

### 3. AUTOMOTIVE GASOLINE (FUEL ETHANOL)

COMMODITIES GROUPED BY PRODUCT TYPE –FUEL ETHANOL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
GASOLINE, AUTOMOTIVE (FUEL ETHANOL), GRADE Ed85	ASTM D 5798	9130-01-470-2024	E85	BULK	GL
GASOLINE, AUTOMOTIVE (FUEL ETHANOL) (ANY GRADE) (NON CONTRACT SOURCE AT A GAS STATION)	ASTM D 5798	9130-01-493-5176	N85	INTO-VEHICLE	GL

### 4. AVIATION GASOLINE

COMMODITIES GROUPED BY PRODUCT TYPE –AVIATION GASOLINE					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
GASOLINE, AVIATION, GRADE (INTO-PLANE)	ASTM D 910	9130-01-446-6176	I13	INTO-PLANE	GL
GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-179-1122	130	BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –AVIATION GASOLINE					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-217-7176	130	5 GALLON CAN	CN
GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-221-0677	130	55 GALLON 16 GAUGE DRUM	DR
GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-221-0678	130	55 GALLON 18 GAUGE DRUM	DR
GASOLINE, AVIATION, GRADE 80	ASTM D 910	9130-00-160-1839	887	BULK	GL
GASOLINE, AVIATION, GRADE 80	ASTM D 910	9130-00-217-7175	887	5 GALLON CAN	CN
GASOLINE, AVIATION, GRADE 80	ASTM D 910	9130-00-221-0684	887	55 GALLON 16 GAUGE DRUM	DR
GASOLINE, AVIATION, GRADE 80	ASTM D 910	9130-00-240-8208	887	55 GALLON 18 GAUGE DRUM	DR
GASOLINE, AVIATION, ANY GRADE (NON CONTRACT SOURCE AT AN AIRPORT)	ASTM D 910	9130-01-493-5112	N13	INTO-PLANE	GL

## 5. KEROSENE TYPE AVIATION TURBINE FUEL

COMMODITIES GROUPED BY PRODUCT TYPE –KEROSENE TYPE AVIATION TURBINE FUEL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
TURBINE FUEL, AVIATION JET A (NON CONTRACT SOURCE AT AN AIRPORT)	NONE	9130-01-481-6836	NAA	INTO-PLANE	GL
TURBINE FUEL, AVIATION JET A-1 (NON CONTRACT SOURCE AT AN AIRPORT)	NONE	9130-01-481-6869	NA1	INTO-PLANE	GL
TURBINE FUEL, AVIATION JET A (INTO-PLANE)	ASTM D 1655	9130-01-305-4097	IAA	INTO-PLANE	GL
TURBINE FUEL, AVIATION, JET-A WITH ADDITIONAL SERVICES (INTO-PLANE)	ASTM D 1655	9130-01-476-5350	ISA	INTO-PLANE	GL
TURBINE FUEL, AVIATION, JET A, RAPID REFUELING (INTO-PLANE)	ASTM D 1655	9130-00-000-0187	RRF	INTO-PLANE	GL
TURBINE FUEL, AVIATION, JET A	ASTM D 1655	9130-00-359-2026	JAA	BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –KEROSENE TYPE AVIATION TURBINE FUEL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
TURBINE FUEL, AVIATION, JET A-1 (INTO-PLANE)	ASTM D 1655	9130-01-305-4096	IA1	INTO-PLANE	GL
TURBINE FUEL, AVIATION, JET A-1 WITH ADDITIONAL SERVICES (INTO-PLANE)	ASTM D 1655	9130-01-476-5132	IS1	INTO-PLANE	GL
TURBINE FUEL, AVIATION, JET A-1	ASTM D 1655	9130-00-753-5026	JA1	BULK	GL
TURBINE, FUEL, AVIATION, JET A-1	ASTM D 1655	9130-01-207-7763	JA1	55 GALLON 18 GAUGE DRUM	DR
TURBINE, FUEL AVIATION, JET A-1 (FOR ACCOUNTING FOR FREE FUEL IN THE MIDDLE EAST	ASTM D 1655	9130-01-525-4045	JF1	BULK	GL
TURBINE, FUEL, AVIATION FREEZE POINT –50 °F	ASTM D 1655 (MODIFIED)	9130-01-234-1738	J50	BULK	GL
TURBINE FUEL, AVIATION, FREEZE POINT –50 °F	ASTM D 1655 (MODIFIED)	9130-01-221-1880	J50	55 GALLON 18 GAUGE DRUM	DR
TURBINE FUEL, AVIATION, JP-5	MIL-DTL-5624	9130-00-273-2379	JP5	BULK	GL
TURBINE FUEL, AVIATION, JP-5	MIL-DTL-5624	9130-01-287-2704	JP5	5 GALLON CAN	CN
TURBINE FUEL, AVIATION, JP-5	MIL-DTL-5624	9130-01-250-6353	JP5	55 GALLON 16 GAUGE DRUM	DR
TURBINE FUEL, AVIATION, JP-5	MIL-DTL-5624	9130-00-285-1294	JP5	55 GALLON 18 GAUGE DRUM	DR
TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	9130-00-551-2264	JTS, 48, 58	BULK	GL
TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	9130-00-543-7832	JTS	55 GALLON 16 GAUGE DRUM	DR
TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	9130-00-543-7833	JTS	55 GALLON 18 GAUGE DRUM	DR
TURBINE FUEL, AVIATION, FREEZE POINT –72 °F	MIL-DTL-83133 (MODIFIED)	9130-01-373-0208	AN8	BULK	GL
TURBINE FUEL, AVIATION, FREEZE POINT –72 °F (FOR AF USE ONLY IN ANTARCTICA)	MIL-DTL-83133 (MODIFIED)	9130-01-429-4563	IN8	BULK	GL
TURBINE FUEL, AVIATION, JP-8 (INTO-PLANE)	MIL-DTL-83133	9130-01-305-5597	IP8	BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –KEROSENE TYPE AVIATION TURBINE FUEL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
TURBINE FUEL, AVIATION, JP-8	MIL-DTL-83133	9130-01-031-5816	JP8	BULK	GL
TURBINE FUEL, AVIATION, (FOR NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	9130-01-423-0736	JB8	BULK	GL
TURBINE FUEL, AVIATION, JP-8 (FOR ACCOUNTING FOR FREE FUEL IN THE MIDDLE EAST)	MIL-DTL-83133	9130-01-525-4050	JF8	BULK	GL
TURBINE FUEL, AVIATION, (FOR NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	9130-01-423-0941	JBA	BULK	GL
TURBINE FUEL, AVIATION, GRADE TS-1 (RUSSIAN COMMERCIAL GRADE)	GOST 10227	9130-01-491-2201	TS1	BULK	GL
TURBINE FUEL, AVIATION, GRADE RT (RUSSIAN MILITARY GRADE)	GOST 10227	9130-01-491-7055	RT1	BULK	GL
TURBINE FUEL, AVIATION, GRADE RT (RUSSIAN MILITARY GRADE) (INTO-PLANE)	GOST 10227	9130-01-492-5928	RTI	BULK	GL
TURBINE FUEL, AVIATION, GRADE TS-1 (RUSSIAN COMMERCIAL GRADE) (INTO-PLANE)	GOST 10227	9130-01-492-4931	TSI	BULK	GL
TURBINE FUEL, AVIATION, (FOR PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	9130-01-526-9028	F35	BULK	GL

## 6. WIDE CUT AVIATION TURBINE FUEL

COMMODITIES GROUPED BY PRODUCT TYPE –WIDE CUT AVIATION TURBINE FUELS					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
TURBINE FUEL, AVIATION JET B (NON CONTRACT SOURCE AT AN AIRPORT)	ASTM D 1655	9130-01-481-6868	NAB	INTO-PLANE	GL
TURBINE FUEL, AVIATION JET B (INTO-PLANE)	ASTM D 1655	9130-01-305-5595	IAB	INTO-PLANE	GL

COMMODITIES GROUPED BY PRODUCT TYPE –WIDE CUT AVIATION TURBINE FUELS					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
TURBINE FUEL, AVIATION JET B	ASTM D 1655	9130-01-234-1737	JAB	BULK	GL
TURBINE FUEL, AVIATION JET B	ASTM D 1655	9130-01-233-8852	JAB	55 GALLON 18 GAUGE DRUM	DR
TURBINE FUEL, AVIATION, JP4	MIL-DTL-5624	9130-00-256-8613	JP4	BULK	GL
TURBINE FUEL, AVIATION JP4	MIL-DTL-5624	9130-00-273-2380	JP4	55 GALLON 16 GAUGE DRUM	DR
TURBINE FUEL, AVIATION JP4	MIL-DTL-5624	9130-00-256-8617	JP4	55 GALLON 18 GAUGE DRUM	DR
TURBINE FUEL, AVIATION, JP4	MIL-DTL-5624	9130-00-873-3896	JP4	500 GALLON FABRIC DRUM	DR

## 7. COAL

COMMODITIES GROUPED BY PRODUCT TYPE –COAL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
COAL, BITUMINOUS, LUMP	PURCHASE DESCRIPTION	9110-00-223-7237	C-1	BULK	NT
COAL, BITUMINOUS, NUT OR SLACK	PURCHASE DESCRIPTION	9110-00-2237240	C-4	BULK	NT
COAL, BITUMINOUS, DOMESTIC STOKER	PURCHASE DESCRIPTION	9110-00-223-7241	C-5	BULK	NT

## 8. CRUDE OIL

COMMODITIES GROUPED BY PRODUCT TYPE –CRUDE OIL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
CRUDE OIL, SOUR, BULK	PURCHASE DESCRIPTION	9140-01-101-4224	CSR	BULK	BL
CRUDE OIL, SWEET, BULK	PURCHASE DESCRIPTION	9140-01-062-5524	CSW	BULK	BL

## 9. DIESEL FUEL

COMMODITIES GROUPED BY PRODUCT TYPE –DIESEL FUEL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
DIESEL FUEL (FOR AUSTRALIA ONLY)	AS-3570 (MODIFIED)	9140-66-147-7989	AS2	BULK	GL
DIESEL FUEL, ANY TYPE OR GRADE (NON CONTRACT SOURCE AT A GAS STATION)	NONE	9140-01-485-0991	NDF	INTO-VEHICLE	GL
DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	9140-00-000-0184	DL2	BULK	GL
DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	9140-00-000-0185	DL1	BULK	GL
DIESEL FUEL, GRADE 1-D S500, DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	9140-01-412-1311	DLW	BULK	GL
DIESEL FUEL, GRADE 2-D S500, DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	9140-01-413-7511	DLS	BULK	GL
DIESEL FUEL, GRADE 1-D S5000, DYED RED,	A-A-52557 (MODIFIED)	9140-00-286-5286	DF1	BULK	GL
DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5287	DF1	5 GALLON CAN	CN
DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5288	DF1	55 GALLON 16 GAUGE DRUM	DR
DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5289	DF1	55 GALLON 18 GAUGE DRUM	DR
DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-419-0450	DF1	500 GALLON FABRIC DRUM	DR
DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5294	DF2	BULK	GL
DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5295	DF2	5 GALLON CAN	CN
DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5296	DF2	55 GALLON 16 GAUGE DRUM	DR
DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5297	DF2	55 GALLON 18 GAUGE DRUM	DR



COMMODITIES GROUPED BY PRODUCT TYPE –DIESEL FUEL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-398-1130	LS1	BULK	GL
DIESEL FUEL, GRADE 1-D S5000 (DYED RED)	ASTM D 975	9140-01-398-1422	HS1	BULK	GL
DIESEL FUEL, GRADE 1-D S5000 (NOT DYED) (FOR ALASKA PC&S ONLY)	ASTM D 975	9140-01-527-4321	AG1	BULK	GL
DIESEL FUEL, GRADE 1-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-413-7494	LSW	BULK	GL
DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-398-0697	LS2	BULK	GL
DIESEL FUEL, GRADE 2-D S5000 (DYED RED)	ASTM D 975	9140-01-398-1395	HS2	BULK	GL
DIESEL FUEL, GRADE 2-D S5000 (NOT DYED) (FOR ALASKA AND GUAM PC&S ONLY)	ASTM D 975	9140-01-527-4363	AG2	BULK	GL
DIESEL FUEL, GRADE 2-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-413-4919	LSS	BULK	GL
DIESEL FUEL, GRADE 2-D S5000, DYED RED, FLASH POINT 125 °F (FOR BUNKER PROGRAM ONLY)	ASTM D 975 (MODIFIED)	9140-01-456-9443	DF2	BUNKER	GL
DIESEL FUEL, REGULAR GRADE, (FOR USE IN GERMANY)	EN590	9140-12-124-7253	DG2	BULK	GL
DIESEL FUEL (EGYPT PC&S ONLY)	EGYPTIAN STANDARD FOR GAS OIL	9140-01-443-6183	DEG	BULK	GL
DIESEL FUEL, GRADE A (UNITED KINGDOM PC&S ONLY)	EN 590	9140-99-910-0459	UKD	BULK	GL
DIESEL FUEL, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-6592	DJ1	BULK	GL
DIESEL FUEL, TYPE NO. 2 (-7.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7170	DJ2	BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –DIESEL FUEL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
DIESEL FUEL, CLASS 3 SPECIAL (FOR USE IN KOREA)	KSM 2610	9140-01-409-1064	DKW	BULK	GL
DIESEL FUEL, CLASS 3, (FOR USE IN KOREA)	KSM 2610	9140-01-409-1057	DKR	BULK	GL
DIESEL FUEL, WINTER GRADE (FOR FOREIGN MILITARY SALES IN BOSNIA)	PURCHASE DESCRIPTION	9140-01-440-9435	B65	BULK	GL
DIESEL FUEL, WINTER GRADE (FOR US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	9140-01-440-9736	F65	BULK	GL
DIESEL FUEL, SUMMER GRADE (FOR NON NATO FORCES IN BOSNIA)	PURCHASE DESCRIPTION	9140-01-423-0988	DB2	BULK	GL
DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5283	DFA	BULK	GL
DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5282	DFA	5 GALLON CAN	CN
DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5284	DFA	55 GALLON 16 GAUGE DRUM	DR
DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5285	DFA	55 GALLON 18 GAUGE DRUM	DR
DIESEL FUEL, ARCTIC GRADE LOW SULFUR	PURCHASE DESCRIPTION	9140-00-000-0186	DLA	BULK	GL
DIESEL FUEL, BIODIESEL B20	PURCHASE DESCRIPTION	9140-01-470-4520	BDI	BULK	GL
DIESEL FUEL, BIODIESEL B20 (NON CONTRACT SOURCE AT A GAS STATION)	PURCHASE DESCRIPTION	9140-01-493-5556	N20	INTO-VEHICLE	GL
FUEL OIL, NAVAL DISTILLATE (0 °F POUR POINT)	PURCHASE DESCRIPTION	9140-01-079-5805	DFW	BULK	GL
DIESEL FUEL, (CFPP = -10° C WINTER & 5 °C SUMMER) (FOR USE IN TURKEY COUPON PROGRAM ONLY)	TURPAS 400	9140-27-000-9012	DAT	BULK	GL
DIESEL FUEL, (CFPP = -10 °C WINTER & 5 °C SUMMER) (FOR USE IN THE TURKEY PC&S PROGRAM)	TURPAS 400	9140-01-520-7119	DT2	BULK	GL
DIESEL FUEL, (CLOUD POINT = -13 °C) (FOR USE IN TURKEY)	TURPAS 410	9140-27-000-9009	T54	BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –DIESEL FUEL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
DIESEL FUEL (FOR USE IN PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION	9140-01-526-5493	PAD	BULK	GL
DIESEL FUEL, GRADE 1-D S15	ASTM D 975	9140-01-524-5174	DS1	BULK	GL
DIESEL FUEL, GRADE 2-D S15	ASTM D 975	9140-01-524-0139	DS2	BULK	GL

### 10. DISTILLATE FUEL OIL (DISTILLATE BURNER FUEL OIL)

COMMODITIES GROUPED BY PRODUCT TYPE –DISTILLATE FUEL OIL (DISTILLATE BURNER FUEL OIL)					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
FUEL OIL, BURNER, GRADE NO. 1, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4366	FS1	BULK	GL
FUEL OIL, BURNER, GRADE NO. 1 55 GALLON DRUM, 16 GAUGE	ASTM D 396	9140-00-247-4367	FS1	55 GALLON 16 GAUGE DRUM	DR
FUEL OIL, BURNER, GRADE NO. 1	ASTM D 396	9140-00-247-4364	FS1	55 GALLON 18 GAUGE DRUM	DR
FUEL OIL, BURNER, GRADE NO. 2, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4365	FS2	BULK	GL
FUEL OIL, BURNER, GRADE NO. 2	ASTM D 396	9140-00-247-4362	FS2	55 GALLON 16 GAUGE DRUM	DR
FUEL OIL, BURNER, GRADE NO. 2	ASTM D 396	9140-00-247-4363	FS2	55 GALLON 18 GAUGE DRUM	DR
FUEL OIL, BURNER, SPECIAL NO. 3 (-30 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7198	FJ3	BULK	GL
FUEL OIL, BURNER, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7183	FJ1	BULK	GL

**11. RESIDUAL FUEL OIL (RESIDUAL BURNER FUEL OIL)**

<b>COMMODITIES GROUPED BY PRODUCT TYPE –RESIDUAL FUEL OIL (RESIDUAL BURNER FUEL OIL)</b>					
<b>PRODUCT DESCRIPTION</b>	<b>SPECIFICATION</b>	<b>NATIONAL STOCK NUMBER</b>	<b>DFAMS PRODUCT CODE</b>	<b>CONTAINER TYPE</b>	<b>DFAMS UNIT OF ISSUE</b>
FUEL OIL, BURNER, GRADE NO. 4 LIGHT, VIRGIN OIL ONLY	ASTM D 396	9140-01-107-6139	FL4	BULK	GL
FUEL OIL, BURNER, GRADE NO. 4 (LIGHT), CONTAINS USED OIL	ASTM D 396 (MODIFIED)	9140-01-468-9083	R4L	BULK	GL
FUEL OIL, BURNER, GRADE NO. 4, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4360	FS4	BULK	GL
FUEL OIL, BURNER, GRADE NO. 4	ASTM D 396	9140-00-247-4361	FS4	55 GALLON 16 GAUGE DRUM	DR
FUEL OIL, BURNER, GRADE NO. 4	ASTM D 396	9140-00-247-4358	FS4	55 GALLON 18 GAUGE DRUM	DR
FUEL OIL, BURNER, GRADE NO. 4, CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	9140-01-468-9135	RF4	BULK	GL
FUEL OIL, BURNER, GRADE NO. 4 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	9140-01-447-1065	BS4	BUNKER	GL
FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), VIRGIN OIL ONLY	ASTM D 396	9140-01-058-4431	FL5	BULK	GL
FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	9140-01-468-9157	R5L	BULK	GL
FUEL OIL, BURNER, GRADE NO. 5 LIGHT (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	9140-01-447-1042	BL5	BUNKER	GL
FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4359	FS5	BULK	GL
FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	9140-01-468-9147	RF5	BULK	GL
FUEL OIL, BURNER, GRADE NO. 6 , VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4354	FS6	BULK	GL
FUEL OIL, BURNER, GRADE NO. 6 , CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	9140-01-468-9164	RF6	BULK	GL
FUEL OIL, BURNER, GRADE NO. 6 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	9140-01-417-9723	FS6	BUNKER	MT
FUEL OIL, BURNER, GRADE NO. 6 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	9140-01-447-1092	BS6	BUNKER	GL
FUEL OIL, RECLAIMED	MIL-PRF-24951	9140-01-068-6903	FOR	BULK	GL

## 12. DISTILLATE MARINE FUEL OIL

COMMODITIES GROUPED BY PRODUCT TYPE –DISTILLATE MARINE FUEL OIL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
FUEL OIL, MARINE, DISTILLATE (FOR BUNKER PROGRAM ONLY)	PURCHASE DESCRIPTION BASED ON MIL-PRF-16884	9140-01-447-1031	B76	BUNKER	GL
FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-01-429-5938	F76	BULK	MT
FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-273-2377	F76	BULK	GL
FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-255-7764	F76	5 GALLON CAN	CN
FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-274-1912	F76	55 GALLON 16 GAUGE DRUM	DR
FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-273-2378	F76	55 GALLON 18 GAUGE DRUM	DR
FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-873-3902	F76	500 GALLON FABRIC DRUM	DR
GAS OIL, MARINE, (BUNKER PROGRAM ONLY)	PURCHASE DESCRIPTION	9140-01-313-7776	MGO	BUNKER	GL
GAS OIL, MARINE (PC&S PROGRAM ONLY)	PURCHASE DESCRIPTION	9140-01-466-9037	MGO	BULK	GL
GAS OIL, MARINE (FOR BUNKERS PROGRAM ONLY)	PURCHASE DESCRIPTION	9140-01-417-6843	MGO	BUNKER	MT
TURBINE FUEL, AVIATION, JP5 (FOR OCONUS BUNKER PROGRAM ONLY)	MIL-DTL-5624	9130-01-499-9521	JP5	BUNKER	MT
GAS OIL, MARINE (PC&S PROGRAM ONLY)	ASTM D 6985	9140-01-521-5331	LTD	BULK	GL
GAS OIL, MARINE (BUNKERS PROGRAM ONLY)	ASTM D 6985	9140-01-521-5338	LTD	BUNKER	GL
GAS OIL, MARINE (BUNKER PROGRAM ONLY)	ASTM D 6985	9140-01-521-5344	LTD	BUNKER	MT

**13. RESIDUAL MARINE FUEL OIL**

COMMODITIES GROUPED BY PRODUCT TYPE –RESIDUAL MARINE FUEL OIL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BUNKER PROGRAM ONLY)	ISO 8217	9140-01-271-5280	180	BUNKER	GL
FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BUNKER PROGRAM ONLY)	ISO 8217	9140-01-417-6645	180	BUNKER	MT
FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BULK PROGRAM ONLY)	ISO 8217	9140-01-467-5430	180	BULK	GL
FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BUNKER PROGRAM ONLY)	ISO 8217	9140-01-235-2882	380	BUNKER	GL
FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BUNKER PROGRAM ONLY) I	ISO 8217	9140-01-417-6632	380	BUNKER	MT
FUEL OIL, NAVAL, ANY GRADE DISTILLATE OR RESIDUAL ( NON CONTRACT SOURCE)	ISO 8217	9140-01-439-2461	NBF	BULK	GL
FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BULK PROGRAM ONLY)	ISO 8217	9140-01-467-5055	380	BULK	GL
FUEL OIL, MARINE, RESIDUAL, GRADE RME-25	ISO 8217	9140-01-443-5048	RME	BULK	GL

**14. FUEL ADDITIVE**

COMMODITIES GROUPED BY PRODUCT TYPE –FUEL ADDITIVE					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462	6850-01-432-7761		280 GALLON CONTAINER	CO
ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462	6850-01-432-7871		5 GALLON CONTAINER	CO
ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462	6850-01-432-7840		54 GALLON DRUM	DR
ADDITIVE, THERMAL STABILIZING, JET FUEL	BRAND NAME SPEC-AID 8Q462	6850-01-432-7105		BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –FUEL ADDITIVE					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
ADDITIVE, THERMAL ST	BRAND NAME SPEC-AID 8Q462	6850-01-474-4852		MINI BULK	CO
ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	6850-01-097-2060	ADA	1 GALLON CAN	GL
ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	6850-01-099-4015	AD1	5 GALLON CAN	CN
ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	6850-01-447-4075	SDA	55 GALLON DRUM	DR
INHIBITOR, ICING, FUEL SYSTEM	MIL-DTL-27686	6850-00-082-2522	SII	BULK	GL
INHIBITOR, ICING, FUEL SYSTEM	MIL-DTL-27686	6850-00-060-5312	SID	55 GALLON DRUM	DR
INHIBITOR, ICING, FUEL SYSTEM (HIGH FLASH)	MIL-DTL-85470	6850-01-057-6427	SIH	BULK	GL
INHIBITOR, ICING, FUEL, SYSTEM (HIGH FLASH)	MIL-DTL-85470	6850-01-089-5514	SIH	55 GALLON DRUM	DR
INHIBITOR, CORROSION/ LUBRICITY IMPROVER, FUEL SOLUBLE	MIL-PRF-25017	6850-01-113-2063	CO1	BULK	GL
INHIBITOR, CORROSION/ LUBRICITY IMPROVER, FUEL SOLUBLE	MIL-PRF-25017	6850-00-292-9780	COR	55 GALLON DRUM	DR

## 15. GROUND TURBINE FUEL

COMMODITIES GROUPED BY PRODUCT TYPE –GROUND TURBINE FUEL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
TURBINE FUEL, GROUND	MIL-DTL-83133	9130-01-281-5692	DF8	BULK	GL
TURBINE FUEL , AVIATION (SULFUR = 0.05% MAX)	MIL-DTL-83133 (MODIFIED)	9130-01-395-0945	LS8	BULK	GL

**16. KEROSENE**

<b>COMMODITIES GROUPED BY PRODUCT TYPE –KEROSENE</b>					
<b>PRODUCT DESCRIPTION</b>	<b>SPECIFICATION</b>	<b>NATIONAL STOCK NUMBER</b>	<b>DFAMS PRODUCT CODE</b>	<b>CONTAINER TYPE</b>	<b>DFAMS UNIT OF ISSUE</b>
KEROSENE, GRADE NO. 1-K, DYED RED (NOT FOR USE IN UN-VENTED HEATERS)	ASTM D 3699	9140-01-461-3989	KSR	BULK	GL
KEROSENE, GRADE NO. 1-K, UN-DYED (FOR USE IN UN-VENTED HEATERS)	ASTM D 3699	9140-01-292-4460	KS1	BULK	GL
KEROSENE, GRADE NO. 1-K	ASTM D 3699	9140-00-242-6749	KSN	5 GALLON CAN	CN
KEROSENE, GRADE NO. 1-K	ASTM D 3699	9140-00-273-2394	KSN	55 GALLON 16 GAUGE DRUM	DR
KEROSENE, GRADE NO. 1-K	ASTM D 3699	9140-00-242-6751	KSN	55 GALLON 18 GAUGE DRUM	DR
KEROSENE, GRADE NO. 2-K	ASTM D 3699	9140-00-242-6748	KSN	BULK	GL
KEROSENE, CLASS C2 (UNITED KINGDOM PC&S ONLY)	BS 2869	9140-99-910-5054	UKK	BULK	GL
KEROSENE, CLASS NO. 1 (FOR USE IN JAPAN)	JIS K 2203	9140-01-408-7211	KJ1	BULK	GL
KEROSENE, CLASS NO. 2 (FOR USE IN JAPAN)	JIS K 2203	9140-01-408-7221	KJ2	BULK	GL
KEROSENE (FOR TURKEY ONLY) (SULFUR 0.15)	TURPAS 350	9140-27-000-9006	KTN	BULK	GL
KEROSENE, ANY GRADE (NON CONTRACT SOURCE)	ASTM D 3699	9140-01-493-8592	NKS	BULK	GL

**17. LOW VOLATILITY TURBINE FUEL**

<b>COMMODITIES GROUPED BY PRODUCT TYPE –LOW VOLATILITY TURBINE FUEL</b>					
<b>PRODUCT DESCRIPTION</b>	<b>SPECIFICATION</b>	<b>NATIONAL STOCK NUMBER</b>	<b>DFAMS PRODUCT CODE</b>	<b>CONTAINER TYPE</b>	<b>DFAMS UNIT OF ISSUE</b>
TURBINE FUEL, LOW VOLATILITY	MIL-PRF-38219	9130-00-180-6385	47, JP7	BULK	GL



## 18. LUBRICATING OIL

COMMODITIES GROUPED BY PRODUCT TYPE –LUBRICATING OIL					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
LUBRICATING OIL, AUTOMOTIVE ENGINE, API SERVICE SG, GRADE 10W-30	A-A-52039	9150-00-451-6947	LO7	BULK	GL
LUBRICATING OIL, STEAM TURBINE AND GEAR, MIL SYMBOL 2190	MIL-PRF-17331	9150-01-372-6915	LTL	BULK	GL
LUBRICATION OIL, INTERNAL COMBUSTION ENGINE, PRESERVATIVE BREAK-IN, VISCOSITY GRADE 30	MIL-PRF-21260	9150-01-224-3131	L-1	BULK	GL
LUBRICATING OIL, JET ENGINE, GRADE 1010	MIL-PRF-6081	9150-00-985-7031	LA6	BULK	GL
LUBRICATING OIL, SHIPBOARD, MIL SYMBOL 9250	MIL-PRF-9000	9150-00-181-8232	LO6	BULK	GL
LUBRICATING OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT), SAE GRADE 60	SAE J1899	9150-00-753-5059	LA2	BULK	GL
LUBRICATION OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT), SAE GRADE 40	SAE J1899	9150-01-429-0413	LA3	BULK	GL
LUBRICATING OIL, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 30)	SAE J1966	9150-01-429-0417	LA4	BULK	GL
LUBRICATING OIL, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 50)	SAE J1966	9150-01-429-0404	LA5	BULK	GL
LUBRICATING OIL, AIRCRAFT, PISTON ENGINE, OIL (NON-DISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 60	SAE J1966	9150-01-430-2884	LA7	BULK	GL

**19. NATURAL GAS**

<b>COMMODITIES GROUPED BY PRODUCT TYPE –NATURAL GAS</b>					
<b>PRODUCT DESCRIPTION</b>	<b>SPECIFICATION</b>	<b>NATIONAL STOCK NUMBER</b>	<b>DFAMS PRODUCT CODE</b>	<b>CONTAINER TYPE</b>	<b>DFAMS UNIT OF ISSUE</b>
GAS, NATURAL, DRY, COMPRESSED, VEHICULAR FUEL	PURCHASE DESCRIPTION	6830-01-377-8183	CNG	BULK	GL
GAS, NATURAL DRY, COMPRESSED, VEHICULAR FUEL (NON CONTRACT SOURCE AT A GAS STATION)	PURCHASE DESCRIPTION	6830-01-493-6039	NNG	INTO-VEHICLE	GL
GAS, NATURAL, DRY	PURCHASE DESCRIPTION	6830-01-318-5797	NAG	BULK	DK

**20. COMPRESSED AND LIQUEFIED GAS**

<b>COMMODITIES GROUPED BY PRODUCT TYPE –COMPRESSED AND LIQUEFIED GAS</b>					
<b>PRODUCT DESCRIPTION</b>	<b>SPECIFICATION</b>	<b>NATIONAL STOCK NUMBER</b>	<b>PRODUCT CODE</b>	<b>CONTAINER TYPE</b>	<b>FLIS UNIT OF ISSUE</b>
HELIUM, EXTRA HIGH PURITY ( 99.9995 %)	PURCHASE DESCRIPTION	9130-00-001-7989	43	CYLINDER	CF
HELIUM, ULTRA HIGH PURITY (99.9997 %)	PURCHASE DESCRIPTION	6830-01-103-8393	49	CYLINDER	CF
HELIUM. TECHNICAL, GRADE L (99.995 % purity/ Water vapor maximum = 15ppm)	PURCHASE DESCRIPTION HE-G9.1L-B	6830-01-464-1774		BULK	CF
HELIUM, TECHNICAL, GRADE M (99.995 % purity/ Water vapor maximum = 9 ppm)	PURCHASE DESCRIPTION HE-G9.1M-B	6830-01-465-0164		BULK	CF
HELIUM, TECHNICAL, GRADE M (99.995 % purity/ Water vapor maximum = 9 ppm)	PURCHASE DESCRIPTION HE-G9.1M-213CF	6830-01-465-5937		213 CF CYLINDER	CF
HELIUM, TECHNICAL, GRADE L (99.995 % purity/ Water vapor maximum = 15ppm)	PURCHASE DESCRIPTION HE-G9-.1L-213CF	6830-01-465-5941		213 CF CYLINDER	CF
HELIUM, TECHNICAL , GRADE N (99.997 % purity)	PURCHASE DESCRIPTION HE-G9.1N-213CF	6830-01-456-5946		213 CF CYLINDER	CF
HELIUM, TECHNICAL, GRADE P, (99.999 % purity)	PURCHASE DESCRIPTION HE-G9.1P-213CF	6830-01-465-5950		213 CF CYLINDER	CF
XENON, TECHNICAL, GRADE EXTRA HIGH PURITY (99.999 % PURITY) (CO <sub>2</sub> - 1 ppm max)	PURCHASE DESCRIPTION XE-E-4CF	6830-01-468-6756	66	CYLINDER	LI
XENON, TECHNICAL (99.995 % PURITY)	PURCHASE DESCRIPTION	6830-00-539-8512	19	CYLINDER	LI

COMMODITIES GROUPED BY PRODUCT TYPE –COMPRESSED AND LIQUEFIED GAS					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	FLIS UNIT OF ISSUE
XENON, TECHNICAL GRADE EW (99.999 % PURITY) (CO <sub>2</sub> - 0.5 ppm max)	PURCHASE DESCRIPTION XE-EW-4CF	6830-01-478-6047		CYLINDER	LI
OXYGEN, TECHNICAL	PURCHASE DESCRIPTION O2-G4.3B-2B	6830-01-471-2781		BULK	LB
ARGON, TECHNICAL, LIQUID. GRADE C (99-99.8 % purity)	PURCHASE DESCRIPTION AR-G11.1C-2B	6830-01-471-2787		BULK	LB
ARGON, LIQUID, LOW MOISTURE, TYPE II GRADE LW (99.997% purity)	PURCHASE DESCRIPTION DESCPD AR TY GRADE LW	6830-01-526-5174		BULK	GL
NITROGEN, TECHNICAL	PURCHASE DESCRIPTION N2-G10.1L-2B	6830-01-471-2789		BULK	LB
NITROGEN, LIQUID, TYPE II, GRADE L (99.998% purity)	G-10.1	6830-01-526-5174		BULK	TN
ARGON, TECHNICAL, GAS (99.9 % purity)	PURCHASE DESCRIPTION	6830-01-205-7734	41	BULK	CF
ARGON, TECHNICAL, GAS (99.9 % purity)	PURCHASE DESCRIPTION	6830-01-066-1677	20	CYLINDER	LI
KRYPTON, GASEOUS, RESEARCH GRADE (99.995 % purity)	PURCHASE DESCRIPTION	6830-01-099-6296	38	BULK	LI
NEON, GASEOUS, ULTRA PURE GRADE (99.996 % purity)	PURCHASE DESCRIPTION	6830-01-101-5907		BULK	LI
NEON, GASEOUS., RESEARCH GRADE (99.999 % purity)	PURCHASE DESCRIPTION	6830-01-099-6295	25	DEWARS	LI
CARBON DIOXIDE, LIQUID, GRADE H	G-6.2	6830-01-526-5180		BULK	LB
BUTANE-PROPANE MIXTURE (LIQUIFIED PETROLEUM GAS (LPG)) (FOR VEHICLE FUEL) (NON CONTRACT SOURCE ATA GAS STATION) (unit of issue is gasoline equivalent gallons)	PURCHASE DESCRIPTION	6830-01-493-5659	NLP	INTO-VEHICLE	GL
BUTANE-PROPANE MIXTURE (LIQUIFIED PETROLEUM GAS (LPG)) (FOR VEHICLE FUEL) (unit of issue is gasoline equivalent gallons)	PURCHASE DESCRIPTION	6830-01-493-6146	MLPL	BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –COMPRESSED AND LIQUEFIED GAS					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	FLIS UNIT OF ISSUE
OXYGEN, LIQUID, INDUSTRIAL GRADE, CLASS SG-O (CGA CLASS G-4.3 GRADE B)	AWS A5.32 /A5.32-M	6830-01-527-7267		BULK	TN

## 21. LIQUID PROPELLANT (50% OR HIGHER PETROLEUM CONTENT)

COMMODITIES GROUPED BY PRODUCT TYPE –PROPELLANT (50 % OR HIGHER PETROLEUM CONTENT)					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
PROPELLANT, JET ENGINE, T-H DIMER, GRADE RJ-4	MIL-P-82522	9130-00-181-7142	RJ4	55 GALLON 18 GAUGE DRUM	DR
PROPELLANT, KEROSENE, ROCKET ENGINE (total sulfur 0.05 % weight)	MIL-P-25576	9130-00-543-7429	10, RP1	BULK	GL
PROPELLANT, KEROSENE, ROCKET ENGINE (total sulfur 0.05 % weight)	MIL-P-25576	9130-00-559-2475	65, RP1	55 GALLON DRUM	DR
PROPELLANT, KEROSENE, GRADE TS-30 (total sulfur 30 mg/kg)	PURCHASE DESCRIPTION	9130-01-522-9748		55 GALLONS DRUM	GL
PROPELLANT, KEROSENE, GRADE TS-5 (total sulfur 5 mg/kg)	PURCHASE DESCRIPTION	9130-01-522-9766		55 GALLON DRUM	GL
PROPELLANT, KEROSENE, GRADE ULTRA-LOW (total sulfur 0.1 mg/kg)	PURCHASE DESCRIPTION	9130-01-522-9767		55 GALLON DRUM	GL

## 22. LIQUID PROPELLANT FUEL AND OXIDIZER, CHEMICAL BASED

COMMODITIES GROUPED BY PRODUCT TYPE –LIQUID PROPELLANT FUEL AND OXIDIZER, CHEMICAL BASED					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	FLIS UNIT OF ISSUE
PROPELLANT, DEUTERIUM	PURCHASE DESCRIPTION	9135-00-030-7807	33	CYLINDER	LI
PROPELLANT, MONOMETHYLHYDRAZINE	MIL-PRF-27404	9135-00-082-2455	15	375 LB DRUM	LB
PROPELLANT PRESSURIZING AGENT, HELIUM	MIL-PRF-27407	9135-00-142-9362	24	DEWARS	LI
PROPELLANT, MONOMETHYLHYDRAZINE	MIL-PRF-27404	9135-00-148-9813	15	BULK	LB

COMMODITIES GROUPED BY PRODUCT TYPE –LIQUID PROPELLANT FUEL AND OXIDIZER, CHEMICAL BASED					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	FLIS UNIT OF ISSUE
PROPELLANT, HYDRAZINE, MONOPROPELLANT GRADE	MIL-PRF-26536	9135-00-149-1610	34	440 LB DRUM	LB
PROPELLANT, ISOPROPYL ALCOHOL	MIL-P-87931	9135-00-150-8354	31	BULK	LB
PROPELLANT, OXYGEN, GRADE B	MIL-PRF-25508	9135-00-559-5257		BULK	TN
PROPELLANT, HYDROGEN, TYPE II	MIL-PRF-27201	9135-00-611-1347		BULK	LB
PROPELLANT, UNS-DIMETHYLHYDRAZINE	MIL-PRF-25604	9135-00-687-4293	07	BULK	LB
HYDRAZINE, STANDARD GRADE	MIL-PRF-26536	9135-00-753-4568	06	BULK	LB
PROPELLANT, UNS-DIMETHYLHYDRAZINE	MIL-PRF-25604	9135-00-753-4637	07	DRUM (55 GALLON)	LB
PROPELLANT, HYDRAZINE – UNS-DIMETHYLHYDRAZINE	MIL-PRF-27402	9135-00-753-4919	08	BULK	LB
PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE STANDARD	MIL-PRF-26539	9135-00-754-2694	09	BULK	LB
PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE STANDARD	MIL-PRF-26539	9135-00-754-2695	09	CYLINDER (2000 LB)	LB
PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-15, GRADE STANDARD	PURCHASE DESCRIPTION BASED ON MIL-PRF-26539	9135-01-519-4787		BULK (VARIOUS SIZED CYLINDERS)	LB
PROPELLANT, NITRIC ACID, TYPE IIIB	MIL-PRF-7254	9135-00-754-4613	16	DRUM (625 LB)	LB
PROPELLANT, NITRIC ACID, TYPE IIIB	MIL-PRF-7254	9135-00-754-4614	16	BULK	LB
PROPELLANT PRESSURING AGENT, ARGON, TYPE II, GRADE A	MIL-PRF-27415	9135-00-759-7634	32	BULK	LB
PROPELLANT, HYDRAZINE – UNS-DIMETHYLHYDRAZINE	MIL-PRF-27402	9135-00-781-9834	08	DRUM (375 LB)	LB
PROPELLANT, LIQUID NEON	MIL-P-87932	9135-00-800-1815		BULK	LI
PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE I, GRADE A	MIL-PRF-27401	9135-00-823-8115	05	BULK	MC
PROPELLANT, FLUORINE, TYPE	MIL-PRF-27405	9135-00-823-8122		BULK	LB
PROPELLANT, FLUORINE, TYPE I	MIL-PRF-27405	9135-00-823-8123	13	BULK	LB
PROPELLANT, HYDROGEN, TYPE I	MIL-PRF-27201	9135-00-823-8133	27	BULK	MC

**DESCH 4120.1**

<b>COMMODITIES GROUPED BY PRODUCT TYPE –LIQUID PROPELLANT FUEL AND OXIDIZER, CHEMICAL BASED</b>					
<b>PRODUCT DESCRIPTION</b>	<b>SPECIFICATION</b>	<b>NATIONAL STOCK NUMBER</b>	<b>DFAMS PRODUCT CODE</b>	<b>CONTAINER TYPE</b>	<b>FLIS UNIT OF ISSUE</b>
PROPELLANT PRESSURING AGENT, NITROGEN, TYPE II, GRADE A	MIL-PRF-27401	9135-00-854-0493	04	BULK	TN
PROPELLANT PRESSURING AGENT, ARGON, TYPE I, GRADE A	MIL-PRF-27415	9135-00-882-1793	21, 61	CYLINDER	CY
PROPELLANT PRESSURING AGENT, HELIUM, TYPE I, GRADE A	MIL-PRF-27407	9135-00-890-2011	02	BULK	MC
PROPELLANT PRESSURING AGENT, HELIUM, TYPE I, GRADE A	MIL-PRF-27407	9135-01-525-1620		BULK	CZ
PROPELLANT , DINITROGEN TETROXIDE, TYPE MON-1, GRADE STANDARD	MIL-PRF-26539	9135-00-926-2164	09	CYLINDER (2000 LB)	LB
PROPELLANT , DINITROGEN TETROXIDE, TYPE MON-1, GRADE STANDARD	MIL-PRF-26539	9135-00-926-2165	09	BULK	LB
PROPELLANT PRESSURIZING AGENT, HELIUM, TYPE I. GRADE A	MIL-PRF-27407	9135-00-926-8888	01	CYLINDER (213 CF)	CF
PROPELLANT PRESSURIZING AGENT, NITROGEN, TYPE I, GRADE B	MIL-PRF-27401	9135-00-935-5863	05, 50, 55	BULK	MC
PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE B	MIL-PRF-27401	9135-00-965-2526	04, 54, 64	BULK	TN
PROPELLANT, OXYGEN.	MIL-PRF-25508	9135-00-965-2527	03, 53, 62	BULK	TN
PROPELLANT PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE C	MIL-PRF-27401	9135-00-985-7080	04	BULK	TN
PROPELLANT, NITROGEN TRIFLUORIDE	PURCHASE DESCRIPTION	9135-01-004-0611	11	BULK	LB
PROPELLANT, DINITROGEN TETROXIDE , TYPE MON-3, GRADE STANDARD	MIL-PRF-26539	9135-01-013-09		CYLINDER (2000 LB)	LB
PROPELLANT, DINITROGEN TETROXIDE , TYPE MON-3, GRADE STANDARD	MIL-PRF-26539	9135-01-013-8569	09	BULK	LB
PROPELLANT, OXYGEN, TYPE II, GRADE F	MIL-PRF-25508	9135-01-020-3608		BULK	TN
PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON, GRADE JP-9	MIL-P-87107B	9135-01-038-8113		BULK	GL

COMMODITIES GROUPED BY PRODUCT TYPE –LIQUID PROPELLANT FUEL AND OXIDIZER, CHEMICAL BASED					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	FLIS UNIT OF ISSUE
PRESSURIZING AGENT, HELIUM, TYPE II, GRADE A,	MIL-PRF-27407	9135-01-039-4366	36	BULK	LI
PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON, GRADE JP-10	MIL-PRF-87107	9135-01-048-5285	28	BULK	GL
PROPELLANT, HYDRAZINE-WATER	MIL-PRF-87930	9135-01-049-9592	37	DRUM (430 LB)	LB
PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE STANDARD	MIL-PRF-26539	9135-01-056-5010	09	BULK	LB
PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE STANDARD	MIL-PRF-26539	9135-01-057-7408	09	CYLINDER (2000 LB)	LB
PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-3, GRADE LOW-IRON	MIL-PRF-26539	9135-01-146-5134	09	BULK	LB
PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-3, GRADE LOW-IRON (unit of issue is most likely the lb)	MIL-PRF-26539	9135-01-146-5135	09	CYLINDER (2000 LB)	CY
PROPELLANT, PRIMING FLUID, ALCM ENGINE, GRADE FP-1	MIL-DTL-87173	9135-01-150-7862	23	BULK	GL
PROPELLANT, HYDRAZINE, MONPROPELLANT GRADE (differs from 9135-00-149-1610 by amount in drum)	MIL-PRF-26536	9135-01-232-1852	35	DRUM (420 LB IN 440 LB DRUM)	LB
PROPELLANT, METHANE, GASEOUS. TYPE I	PURCHASE DESCRIPTION	9135-01-238-3359		CYLINDER	MC
PROPELLANT, METHANE, LIQUID, TYPE II	PURCHASE DESCRIPTION	9135-01-239-8066		DEWAR TYPE CYLINDER	GL
PROPELLANT, METHANOL (99.85% purity)	ASTM D 1152	9135-01-526-5184		BULK	GL
PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-1. GRADE LOW-IRON	MIL-PRF-26539	9135-01-304-0747	09	BULK	LB
PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-1. GRADE LOW-IRON (correct unit of issue is most likely the lb)	MIL-PRF-26539	9135-01-305-8854	09	CYLINDER (2000 LB)	CY
PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE B (FOR PIPELINE USE ONLY)	MIL-PRF-27401	9135-01-333-3655	46	BULK	TN

**DESCH 4120.1**

COMMODITIES GROUPED BY PRODUCT TYPE –LIQUID PROPELLANT FUEL AND OXIDIZER, CHEMICAL BASED					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	FLIS UNIT OF ISSUE
PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE LOW-IRON	MIL-PRF-26539	9135-01-359-8422	09	BULK	LB
PROPELLANT, HYDAZINE, GRADE MONOPROPELLANT	MIL-PRF-26536	9135-01-372-9218		BULK	LB
PROPELLANT, HYDRAZINE, GRADE HIGH PURITY	MIL-PRF-26536	9135-01-373-6641		BULK	LB
PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-25, GRADE LOW-IRON	MIL-PRF-26539	9135-01-383-8173	09	CYLINDER (20 LB)	LB
PROPELLANT, HYDROGEN PEROXIDE 70 %	PURCHASE DESCRIPTION	9135-01-444-1854	17	BULK	LB
PROPELLANT, HYDROGEN PEROXIDE 70 %	PURCHASE DESCRIPTION	9135-01-444-1874	67	DRUM (30 GALLON)	LB
PROPELLANT, HYDROGEN PEROXIDE 85 %	PURCHASE DESCRIPTION	9135-01-444-1875	68	BULK	LB
PROPELLANT, HYDROGEN PEROXIDE 85 %	PURCHASE DESCRIPTION	9135-01-444-1877	69	DRUM (30 GALLON)	LB
PROPELLANT, HYDROGEN PEROXIDE 90 %	PURCHASE DESCRIPTION	9135-01-470-3856	70	BULK	LB
PROPELLANT, HYDROGEN PEROXIDE 90 %	PURCHASE DESCRIPTION	9135-01-470-3859	71	DRUM (30 GALLON)	LB
PROPELLANT, HYDROGEN PEROXIDE 98%	PURCHASE DESCRIPTION	9135-01-474-0386		BULK	LB
PROPELLANT, HYDROGEN PEROXIDE 98%	PURCHASE DESCRIPTION	9135-01-474-0372		DRUM (30 GALLON)	LB
PROPELLANT, NITRIC ACID, (97.2% minimum nitric acid)	PURCHASE DESCRIPTION BASED ON MIL-PRF-7254	9135-01-472-6984	72	DRUM (600 LB)	LB
PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE LOW IRON	MIL-PRF-26539	9135-01-472-7418		CYLINDER (2000 LB)	LB
PROPELLANT, DINITROGEN TETROXIDE (RUSSIAN N204)	OST V 113-03-503-85	9135-01-480-6539		CYLINDER (2000 LB)	LB
PROPELLANT, UMS-DIMETHYLHYDRAZINE (RUSSIAN)	OST V 17803-72	9135-01-480-6549		CYLINDER (690 LB)	LB
PROPELLANT PRESSURIZING AGENT, ARGON, TYPE I, GRADE B	MIL-PRF-27415	9135-01-514-7898		BULK	MC
PROPELLANT PRESSURIZING AGENT, ARGON, TYPE II, GRADE B	MIL-PRF-27415	9135-01-514-7907		BULK	LB



## 23. SERVICE

COMMODITIES GROUPED BY PRODUCT TYPE –SERVICES					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
SERVICE, ALONGSIDE AIRCRAFT REFUELING	NOT APPLICABLE	NONE	AAR	NOT APPLICABLE	-
SERVICE, COCO STORAGE	NOT APPLICABLE	NONE	COCA	NOT APPLICABLE	-
SERVICE, DOCK & BERTHING	NOT APPLICABLE	NONE	DOB	NOT APPLICABLE	-
SERVICE ENVIRONMENTAL, PROTECTION	NOT APPLICABLE	NONE	EN1	NOT APPLICABLE	-
SERVICE, ENVIRONMENTAL, SPILL ABATEMENT	NOT APPLICABLE	NONE	EN2	NOT APPLICABLE	-
SERVICE, GOCO ENGINEERING	NOT APPLICABLE	NONE	GEN	NOT APPLICABLE	-
SERVICE, GOCO STORAGE	NOT APPLICABLE	NONE	GOC	NOT APPLICABLE	-
SERVICE, LABORATORY	NOT APPLICABLE	NONE	LAB	NOT APPLICABLE	-
SERVICE, NON-PETROLEUM STUDIES	NOT APPLICABLE	NONE	STU	NOT APPLICABLE	-
SERVICE, MISCELLANEOUS	NOT APPLICABLE	NONE	XXX	NOT APPLICABLE	-

## 24. SPECIAL PRODUCT

COMMODITIES GROUPED BY PRODUCT TYPE –SPECIAL PRODUCT					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
FUEL, DIESEL, REFEREE GRADE	MIL-DTL-46162	9140-01-056-8320	DFR	BULK	GL
FUEL, SLOP	NONE	9130-01-036-2767	SLP	BULK	GL

## 25. ELECTRICITY

COMMODITIES GROUPED BY PRODUCT TYPE –ELECTRICITY					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
ELECTRICITY	NONE	9140-01-456-2020		BULK	KW

**26. UTILITY**

COMMODITIES GROUPED BY PRODUCT TYPE –UTILITY					
PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	CONTAINER TYPE	DFAMS UNIT OF ISSUE
ELECTRICAL SERVICES	NOT APPLICABLE	NONE	UT1	NOT APPLICABLE	
GAS SERVICES	NOT APPLICABLE	NONE	UT2	NOT APPLICABLE	

**C. COMMODITIES LISTED BY NATIONAL STOCK NUMBER (NSN).**

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
6830-00-539-8512	XENON, TECHNICAL (99.995 % PURITY)	PURCHASE DESCRIPTION	19	CYLINDER	LI
6830-01-066-1677	ARGON, TECHNICAL, GAS (99.9 % purity)	PURCHASE DESCRIPTION	20	CYLINDER	LI
6830-01-099-6295	NEON, GASEOUS., RESEARCH GRADE (99.999 % purity)	PURCHASE DESCRIPTION	25	DEWARS	LI
6830-01-099-6296	KRYPTON, GASEOUS, RESEARCH GRADE (99.995 % purity)	PURCHASE DESCRIPTION	38	BULK	LI
6830-01-101-5907	NEON, GASEOUS, ULTRA PURE GRADE (99.996 % purity)	PURCHASE DESCRIPTION		BULK	LI
6830-01-103-8393	HELIUM, ULTRA HIGH PURITY (99.9997 %)	PURCHASE DESCRIPTION	49	CYLINDER	CF
6830-01-205-7734	ARGON, TECHNICAL, GAS (99.9 % purity)	PURCHASE DESCRIPTION	41	BULK	CF
6830-01-318-5797	GAS, NATURAL, DRY	PURCHASE DESCRIPTION	NAG	BULK	DK
6830-01-377-8183	GAS, NATURAL, DRY, COMPRESSED, VEHICULAR FUEL	PURCHASE DESCRIPTION	CNG	BULK	GL
6830-01-456-5946	HELIUM, TECHNICAL , GRADE N (99.997 % purity)	PURCHASE DESCRIPTION HE-G9.1N-213CF		213 CF CYLINDER	CF
6830-01-464-1774	HELIUM. TECHNICAL, GRADE L (99.995 % purity/ Water vapor maximum = 15ppm)	PURCHASE DESCRIPTION HE-G9.1L-B		BULK	CF
6830-01-465-0164	HELIUM, TECHNICAL, GRADE M (99.995 % purity/ Water vapor maximum = 9 ppm)	PURCHASE DESCRIPTION HE-G9.1M-B		BULK	CF

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
6830-01-465-5937	HELIUM, TECHNICAL, GRADE M (99.995 % purity/ Water vapor maximum = 9 ppm)	PURCHASE DESCRIPTION HE-G9.1M-213CF		213 CF CYLINDER	CF
6830-01-465-5941	HELIUM, TECHNICAL, GRADE L (99.995 % purity/ Water vapor maximum = 15ppm)	PURCHASE DESCRIPTION HE-G9.1L-213CF		213 CF CYLINDER	CF
6830-01-465-5950	HELIUM, TECHNICAL, GRADE P, (99.999 % purity)	PURCHASE DESCRIPTION HE-G9.1P-213CF		213 CF CYLINDER	CF
6830-01-468-6756	XENON, TECHNICAL, GRADE EXTRA HIGH PURITY (99.999 % PURITY) (CO <sub>2</sub> -1 ppm max)	PURCHASE DESCRIPTION XE-E-4CF	66	CYLINDER	LI
6830-01-471-2781	OXYGEN, TECHNICAL	PURCHASE DESCRIPTION O2-G4.3B-2B		BULK	LB
6830-01-471-2787	ARGON, TECHNICAL, LIQUID. GRADE C (99-99.8 % purity)	PURCHASE DESCRIPTION AR-G11.1C-2B		BULK	LB
6830-01-471-2789	NITROGEN, TECHNICAL	PURCHASE DESCRIPTION N2-G10.1L-2B		BULK	LB
6830-01-478-6047	XENON, TECHNICAL GRADE EW (99.999 % PURITY) (CO <sub>2</sub> - 0.5 ppm max)	PURCHASE DESCRIPTION XE-EW-4CF		CYLINDER	LI
6830-01-493-5659	BUTANE-PROPANE MIXTURE (LIQUIFIED PETROLEUM GAS (LPG)) (FOR VEHICLE FUEL) (NON CONTRACT SOURCE ATA GAS STATION) (unit of issue is gasoline equivalent gallons)	PURCHASE DESCRIPTION	NLP	INTO-VEHICLE	GL
6830-01-493-6039	GAS, NATURAL DRY, COMPRESSED, VEHICULAR FUEL (NON CONTRACT SOURCE AT A GAS STATION)	PURCHASE DESCRIPTION	NNG	INTO-VEHICLE	GL
6830-01-493-6146	BUTANE-PROPANE MIXTURE (LIQUIFIED PETROLEUM GAS (LPG)) (FOR VEHICLE FUEL) (unit of issue is gasoline equivalent gallons)	PURCHASE DESCRIPTION	MLPL	BULK	GL
6830-01-526-5174	ARGON, LIQUID, LOW MOISTURE, TYPE II GRADE LW (99.997% purity)	PURCHASE DESCRIPTION DESCPD AR TY GRADE LW		BULK	GL

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
6830-01-526-5174	NITROGEN, LIQUID, TYPE II, GRADE L (99.998% purity)	G-10.1		BULK	TN
6830-01-526-5180	CARBON DIOXIDE, LIQUID, GRADE H	G-6.2		BULK	LB
6830-01-527-7267	OXYGEN, LIQUID, INDUSTRIAL GRADE, CLASS SG-O (CGA CLASS G-4.3 GRADE B)	AWS A5.32 /A5.32-M		BULK	TN
6850-00-060-5312	INHIBITOR, ICING, FUEL SYSTEM	MIL-DTL-27686	SID	55 GALLON DRUM	DR
6850-00-082-2522	INHIBITOR, ICING, FUEL SYSTEM	MIL-DTL-27686	SII	BULK	GL
6850-00-292-9780	INHIBITOR, CORROSION/ LUBRICITY IMPROVER, FUEL SOLUBLE	MIL-PRF-25017	COR	55 GALLON DRUM	DR
6850-01-057-6427	INHIBITOR, ICING, FUEL SYSTEM (HIGH FLASH)	MIL-DTL-85470	SIH	BULK	GL
6850-01-089-5514	INHIBITOR, ICING, FUEL, SYSTEM (HIGH FLASH)	MIL-DTL-85470	SIH	55 GALLON DRUM	DR
6850-01-097-2060	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	ADA	1 GALLON CAN	GL
6850-01-099-4015	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	AD1	5 GALLON CAN	CN
6850-01-113-2063	INHIBITOR, CORROSION/ LUBRICITY IMPROVER, FUEL SOLUBLE	MIL-PRF-25017	CO1	BULK	GL
6850-01-432-7105	ADDITIVE, THERMAL STABILIZING, JET FUEL	BRAND NAME SPEC-AID 8Q462		BULK	GL
6850-01-432-7761	ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462		280 GALLON CONTAINER	CO
6850-01-432-7840	ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462		54 GALLON DRUM	DR
6850-01-432-7871	ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462		5 GALLON CONTAINER	CO
6850-01-447-4075	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	SDA	55 GALLON DRUM	DR
6850-01-474-4852	ADDITIVE, THERMAL ST	BRAND NAME SPEC-AID 8Q462		MINI BULK	CO
9110-00-223-7237	COAL, BITUMINOUS, LUMP	PURCHASE DESCRIPTION	C-1	BULK	NT

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9110-00-2237240	COAL, BITUMINOUS, NUT OR SLACK	PURCHASE DESCRIPTION	C-4	BULK	NT
9110-00-223-7241	COAL, BITUMINOUS, DOMESTIC STOKER	PURCHASE DESCRIPTION	C-5	BULK	NT
9130-00-000-0187	TURBINE FUEL, AVIATION, JET A, RAPID REFUELING (INTO-PLANE)	ASTM D 1655	RRF	INTO-PLANE	GL
9130-00-001-7989	HELIUM, EXTRA HIGH PURITY ( 99.9995 %)	PURCHASE DESCRIPTION	43	CYLINDER	CF
9130-00-148-7103	GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	ASTM D 4814	MUR	BULK	GL
9130-00-148-7104	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 91	ASTM D 4814	MUP	BULK	GL
9130-00-160-1839	GASOLINE, AVIATION, GRADE 80	ASTM D 910	887	BULK	GL
9130-00-179-1122	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	130	BULK	GL
9130-00-180-6385	TURBINE FUEL, LOW VOLATILITY	MIL-PRF-38219	47, JP7	BULK	GL
9130-00-181-7142	PROPELLANT, JET ENGINE, T-H DIMER, GRADE RJ-4	MIL-P-82522	RJ4	55 GALLON 18 GAUGE DRUM	DR
9130-00-217-7175	GASOLINE, AVIATION, GRADE 80	ASTM D 910	887	5 GALLON CAN	CN
9130-00-217-7176	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	130	5 GALLON CAN	CN
9130-00-221-0677	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	130	55 GALLON 16 GAUGE DRUM	DR
9130-00-221-0678	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	130	55 GALLON 18 GAUGE DRUM	DR
9130-00-221-0684	GASOLINE, AVIATION, GRADE 80	ASTM D 910	887	55 GALLON 16 GAUGE DRUM	DR
9130-00-240-8208	GASOLINE, AVIATION, GRADE 80	ASTM D 910	887	55 GALLON 18 GAUGE DRUM	DR
9130-00-256-8613	TURBINE FUEL, AVIATION, JP4	MIL-DTL-5624	JP4	BULK	GL
9130-00-256-8617	TURBINE FUEL, AVIATION JP4	MIL-DTL-5624	JP4	55 GALLON 18 GAUGE DRUM	DR

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9130-00-264-4538	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	MGP	BULK	GL
9130-00-264-4539	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	MGP	55 GALLON 18 GAUGE DRUM	DR
9130-00-264-6215	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	MGR	55 GALLON 18 GAUGE DRUM	DR
9130-00-264-6216	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	MGR	55 GALLON 16 GAUGE DRUM	DR
9130-00-264-6217	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	MGP	55 GALLON 16 GAUGE DRUM	DR
9130-00-264-6218	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	MGR	BULK	GL
9130-00-273-2379	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	JP5	BULK	GL
9130-00-273-2380	TURBINE FUEL, AVIATION JP4	MIL-DTL-5624	JP4	55 GALLON 16 GAUGE DRUM	DR
9130-00-285-1294	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	JP5	55 GALLON 18 GAUGE DRUM	DR
9130-00-359-2026	TURBINE FUEL, AVIATION, JET A	ASTM D 1655	JAA	BULK	GL
9130-00-543-7429	PROPELLANT, KEROSENE, ROCKET ENGINE (total sulfur 0.05 % weight)	MIL-P-25576	10, RP1	BULK	GL
9130-00-543-7832	TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	JTS	55 GALLON 16 GAUGE DRUM	DR
9130-00-543-7833	TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	JTS	55 GALLON 18 GAUGE DRUM	DR
9130-00-551-2264	TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	JTS, 48, 58	BULK	GL
9130-00-559-2475	PROPELLANT, KEROSENE, ROCKET ENGINE (total sulfur 0.05 % weight)	MIL-P-25576	65, RP1	55 GALLON DRUM	DR
9130-00-753-5026	TURBINE FUEL, AVIATION, JET A-1	ASTM D 1655	JA1	BULK	GL
9130-00-873-3896	TURBINE FUEL, AVIATION, JP4	MIL-DTL-5624	JP4	500 GALLON FABRIC DRUM	DR

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NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9130-01-031-5816	TURBINE FUEL, AVIATION, JP8	MIL-DTL-83133	JP8	BULK	GL
9130-01-036-2767	FUEL, SLOP	NONE	SLP	BULK	GL
9130-01-090-1093	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, REGULAR, AKI 87	A-A-52530	GUR	BULK	GL
9130-01-090-1094	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, PREMIUM, AKI 91	A-A-52530	GUP	BULK	GL
9130-01-135-2507	GASOLINE, AUTOMOTIVE, LEADED, LIMITED, AKI 87	ASTM D 4814	MGL	BULK	GL
9130-01-207-7039	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 89	ASTM D 4814	MGR	5 GALLON CAN	CN
9130-01-207-7763	TURBINE, FUEL, AVIATION, JET A-1	ASTM D 1655	JA1	55 GALLON 18 GAUGE DRUM	DR
9130-01-208-4172	GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	ASTM D 4814	MUR	55 GALLON 18 GAUGE DRUM	DR
9130-01-221-1880	TURBINE FUEL, AVIATION, FREEZE POINT -50 °F	ASTM D 1655 (MODIFIED)	J50	55 GALLON 18 GAUGE DRUM	DR
9130-01-233-8852	TURBINE FUEL, AVIATION JET B	ASTM D 1655	JAB	55 GALLON 18 GAUGE DRUM	DR
9130-01-234-1737	TURBINE FUEL, AVIATION JET B	ASTM D 1655	JAB	BULK	GL
9130-01-234-1738	TURBINE, FUEL, AVIATION FREEZE POINT -50 °F	ASTM D 1655 (MODIFIED)	J50	BULK	GL
9130-01-250-6353	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	JP5	55 GALLON 16 GAUGE DRUM	DR
9130-01-272-0983	GASOLINE, AUTOMOTIVE, UNLEADED, MID-GRADE, AKI 89	ASTM D 4814	MUM	BULK	GL
9130-01-281-5692	TURBINE FUEL, GROUND	MIL-DTL-83133	DF8	BULK	GL
9130-01-282-2844	GASOLINE, AUTOMOTIVE, UNLEADED, MID-GRADE, AKI 89	ASTM D 4814	MUM	55 GALLON 18 GAUGE DRUM	DR
9130-01-287-2704	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	JP5	5 GALLON CAN	CN
9130-01-289-8638	GASOLINE, AUTOMOTIVE, UNLEADED, GRADE 2, RON 89 (KOREA PC&S ONLY)	KSM 2612	MG7	BULK	GL

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NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9130-01-302-3216	GASOLINE, AUTOMOTIVE, LOW LEAD, AKI 93, NATO F-57	PURCHASE DESCRIPTION	F57	BULK	GL
9130-01-305-4096	TURBINE FUEL, AVIATION, JET A-1 (INTO-PLANE)	ASTM D 1655	IA1	INTO-PLANE	GL
9130-01-305-4097	TURBINE FUEL, AVIATION JET A (INTO-PLANE)	ASTM D 1655	IAA	INTO-PLANE	GL
9130-01-305-5595	TURBINE FUEL, AVIATION JET B (INTO-PLANE)	ASTM D 1655	IAB	INTO-PLANE	GL
9130-01-305-5597	TURBINE FUEL, AVIATION, JP8 (INTO-PLANE)	MIL-DTL-83133	IP8	BULK	GL
9130-01-355-2393	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, MID-GRADE, AKI 89	A-A-52530	GUM	BULK	GL
9130-01-373-0208	TURBINE FUEL, AVIATION, FREEZE POINT -72 °F	MIL-DTL-83133 (MODIFIED)	AN8	BULK	GL
9130-01-388-4080	GASOLINE, AUTOMOTIVE, REFORMULATED, REGULAR, AKI 87	ASTM D 4814	MRR	BULK	GL
9130-01-388-4513	GASOLINE, AUTOMOTIVE, REFORMULATED, MID-GRADE, AKI 89	ASTM D 4814	MMR	BULK	GL
9130-01-388-4524	GASOLINE, AUTOMOTIVE, REFORMULATED, PREMIUM, AKI 91	ASTM D 4814	MPR	BULK	GL
9130-01-395-0945	TURBINE FUEL , AVIATION (SULFUR = 0.05% MAX)	MIL-DTL-83133 (MODIFIED)	LS8	BULK	GL
9130-01-423-0736	TURBINE FUEL, AVIATION, (FOR NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	JB8	BULK	GL
9130-01-423-0939	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE, AKI 90 (FOR USE BY NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	MBP	BULK	GL
9130-01-423-0941	TURBINE FUEL, AVIATION, (FOR NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	JBA	BULK	GL
9130-01-424-2525	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM GRADE, AKI 91 (FOR USE BY NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	MGB	BULK	GL



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NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9130-01-425-5057	GASOLINE, AUTOMOTIVE, COMBAT GRADE, AKI 91 (FOR USE BY US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	B57	BULK	GL
9130-01-429-4563	TURBINE FUEL, AVIATION, FREEZE POINT -72 °F (FOR AF USE ONLY IN ANTARCTICA)	MIL-DTL-83133 (MODIFIED)	IN8	BULK	GL
9130-01-443-6239	GASOLINE, AUTOMOTIVE, PREMIUM GRADE, RON 90 (EGYPT PC&S ONLY)	EGYPTIAN SPECIFICATION	MEG	BULK	GL
9130-01-446-6176	GASOLINE, AVIATION, GRADE (INTO-PLANE)	ASTM D 910	I13	INTO-PLANE	GL
9130-01-461-2355	GASOLINE, AUTOMOTIVE, UNLEADED, MID GRADE, WITH STABILITY ADDITIVES, AKI 90 (FOR ICELAND ONLY)	PURCHASE DESCRIPTION BASE ON EN 228	MUI	BULK	GL
9130-01-466-9213	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY PC&S ONLY)	TURPAS 240	MTP	BULK	GL
9130-01-470-2024	GASOLINE, AUTOMOTIVE (FUEL ETHANOL), GRADE Ed85	ASTM D 5798	E85	BULK	GL
9130-01-476-5132	TURBINE FUEL, AVIATION, JET A-1 WITH ADDITIONAL SERVICES (INTO-PLANE)	ASTM D 1655	IS1	INTO-PLANE	GL
9130-01-476-5350	TURBINE FUEL, AVIATION, JET-A WITH ADDITIONAL SERVICES (INTO-PLANE)	ASTM D 1655	ISA	INTO-PLANE	GL
9130-01-481-6836	TURBINE FUEL, AVIATION JET A (NON CONTRACT SOURCE AT AN AIRPORT)	NONE	NAA	INTO-PLANE	GL
9130-01-481-6868	TURBINE FUEL, AVIATION JET B (NON CONTRACT SOURCE AT AN AIRPORT)	ASTM D 1655	NAB	INTO-PLANE	GL
9130-01-481-6869	TURBINE FUEL, AVIATION JET A-1 (NON CONTRACT SOURCE AT AN AIRPORT)	NONE	NA1	INTO-PLANE	GL
9130-01-485-0982	GASOLINE, AUTOMOTIVE, ANY TYPE OR GRADE (NON CONTRACT SOURCE AT A GAS STATION)	NONE	NMU	INTO-VEHICLE	GL
9130-01-491-2201	TURBINE FUEL, AVIATION, GRADE TS-1 (RUSSIAN COMMERCIAL GRADE)	GOST 10227	TS1	BULK	GL

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NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9130-01-491-7055	TURBINE FUEL, AVIATION, GRADE RT (RUSSIAN MILITARY GRADE)	GOST 10227	RT1	BULK	GL
9130-01-492-4931	TURBINE FUEL, AVIATION, GRADE TS-1 (RUSSIAN COMMERCIAL GRADE) (INTO-PLANE)	GOST 10227	TSI	BULK	GL
9130-01-492-5928	TURBINE FUEL, AVIATION, GRADE RT (RUSSIAN MILITARY GRADE) (INTO-PLANE)	GOST 10227	RTI	BULK	GL
9130-01-493-5112	GASOLINE, AVIATION, ANY GRADE (NON CONTRACT SOURCE AT AN AIRPORT)	ASTM D 910	N13	INTO-PLANE	GL
9130-01-493-5176	GASOLINE, AUTOMOTIVE (FUEL ETHANOL) (ANY GRADE) (NON CONTRACT SOURCE AT A GAS STATION)	ASTM D 5798	N85	INTO-VEHICLE	GL
9130-01-499-9521	TURBINE FUEL, AVIATION, JP5 (FOR OCONUS BUNKER PROGRAM ONLY)	MIL-DTL-5624	JP5	BULK	MT
9130-01-522-9748	PROPELLANT, KEROSENE, GRADE TS-30 (total sulfur 30 mg/kg)	PURCHASE DESCRIPTION		55 GALLONS DRUM	GL
9130-01-522-9766	PROPELLANT, KEROSENE, GRADE TS-5 (total sulfur 5 mg/kg)	PURCHASE DESCRIPTION		55 GALLON DRUM	GL
9130-01-522-9767	PROPELLANT, KEROSENE, GRADE ULTRA-LOW (total sulfur 0.1 mg/kg)	PURCHASE DESCRIPTION		55 GALLON DRUM	GL
9130-01-525-4045	TURBINE, FUEL AVIATION, JET A-1 (FOR ACCOUNTING FOR FREE FUEL IN THE MIDDLE EAST)	ASTM D 1655	JF1	BULK	GL
9130-01-525-4050	TURBINE FUEL, AVIATION, JP-8 (FOR ACCOUNTING FOR FREE FUEL IN THE MIDDLE EAST)	MIL-DTL-83133	JF8	BULK	GL
9130-01-526-4844	GASOLINE, AUTOMOTIVE, UNLEADED, RON 92 (FOR PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION	PAG	BULK	GL
9130-01-526-9028	TURBINE FUEL, AVIATION, (FOR PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	F35	BULK	GL

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9130-12-323-2506	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 90 (GERMANY PC&S ONLY)	EN 228	MUG	BULK	GL
9130-27-000-9004	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY COUPONS ONLY)	TURPAS 240	TUP	BULK	GL
9130-99-577-5825	GASOLINE, AUTOMOTIVE, LEAD REPLACEMENT, AKI 91.5 (UNITED KINGDOM PC&S ONLY)	PURCHASE DESCRIPTION	LRP	BULK	GL
9130-99-956-6833	GASOLINE, AUTOMOTIVE, UNLEADED, AKI 90 (UNITED KINGDOM PC&S ONLY)	EN 228	UKU	BULK	GL
9135-00-030-7807	PROPELLANT, DEUTERIUM	PURCHASE DESCRIPTION	33	CYLINDER	LI
9135-00-082-2455	PROPELLANT, MONOMETHYLHYDRAZINE	MIL-PRF-27404	15	375 LB DRUM	LB
9135-00-142-9362	PROPELLANT PRESSURIZING AGENT, HELIUM	MIL-PRF-27407	24	DEWARS	LI
9135-00-148-9813	PROPELLANT, MONOMETHYLHYDRAZINE	MIL-PRF-27404	15	BULK	LB
9135-00-149-1610	PROPELLANT, HYDRAZINE, MONOPROPELLANT GRADE	MIL-PRF-26536	34	440 LB DRUM	LB
9135-00-150-8354	PROPELLANT, ISOPROPYL ALCOHOL	MIL-P-87931	31	BULK	LB
9135-00-559-5257	PROPELLANT, OXYGEN, GRADE B	MIL-PRF-25508		BULK	TN
9135-00-611-1347	PROPELLANT, HYDROGEN, TYPE II	MIL-PRF-27201	12	BULK	LB
9135-00-687-4293	PROPELLANT, UNS-DIMETHYLHYDRAZINE	MIL-PRF-25604	07	BULK	LB
9135-00-753-4568	HYDRAZINE, STANDARD GRADE	MIL-PRF-26536	06	BULK	LB
9135-00-753-4637	PROPELLANT, UNS-DIMETHYLHYDRAZINE	MIL-PRF-25604	07	DRUM (55 GALLON )	LB
9135-00-753-4919	PROPELLANT, HYDRAZINE – UNS-DIMETHYLHYDRAZINE	MIL-PRF-27402	08	BULK	LB
9135-00-754-2694	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE STANDARD	MIL-PRF-26539	09	BULK	LB
9135-00-754-2695	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE STANDARD	MIL-PRF-26539	09	CYLINDER (2000 LB)	LB

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9135-00-754-4613	PROPELLANT, NITRIC ACID, TYPE IIIB	MIL-PRF-7254	16	DRUM (625 LB)	LB
9135-00-754-4614	PROPELLANT, NITRIC ACID, TYPE IIIB	MIL-PRF-7254	16	BULK	LB
9135-00-759-7634	PROPELLANT PRESSURING AGENT, ARGON, TYPE II, GRADE A	MIL-PRF-27415	32	BULK	LB
9135-00-781-9834	PROPELLANT, HYDRAZINE – UNS-DIMETHYLHYDRAZINE	MIL-PRF-27402	08	DRUM (375 LB)	LB
9135-00-800-1815	PROPELLANT, LIQUID NEON	MIL-P-87932		BULK	LI
9135-00-823-8115	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE I, GRADE A	MIL-PRF-27401	05	BULK	MC
9135-00-823-8122	PROPELLANT, FLUORINE, TYPE	MIL-PRF-27405		BULK	LB
9135-00-823-8123	PROPELLANT, FLUORINE, TYPE I	MIL-PRF-27405	13	BULK	LB
9135-00-823-8133	PROPELLANT, HYDROGEN, TYPE I	MIL-PRF-27201	27	BULK	MC
9135-00-854-0493	PROPELLANT PRESSURING AGENT, NITROGEN, TYPE II, GRADE A	MIL-PRF-27401	04	BULK	TN
9135-00-882-1793	PROPELLANT PRESSURING AGENT, ARGON, TYPE I, GRADE A	MIL-PRF-27415	21, 61	CYLINDER	CY
9135-00-890-2011	PROPELLANT PRESSURING AGENT, HELIUM, TYPE I, GRADE A	MIL-PRF-27407	02	BULK	MC
9135-00-926-2164	PROPELLANT , DINITROGEN TETROXIDE, TYPE MON-1, GRADE STANDARD	MIL-PRF-26539	09	CYLINDER (2000 LB)	LB
9135-00-926-2165	PROPELLANT , DINITROGEN TETROXIDE, TYPE MON-1, GRADE STANDARD	MIL-PRF-26539	09	BULK	LB
9135-00-926-8888	PROPELLANT PRESSURIZING AGENT, HELIUM, TYPE I. GRADE A	MIL-PRF-27407	01	CYLINDER (213 CF)	CF
9135-00-935-5863	PROPELLANT PRESSURIZING AGENT, NITROGEN, TYPE I, GRADE B	MIL-PRF-27401	05, 50, 55	BULK	MC
9135-00-965-2526	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE B	MIL-PRF-27401	04,54, 64	BULK	TN

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NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9135-00-965-2527	PROPELLANT, OXYGEN.	MIL-PRF-25508	03, 53, 63	BULK	TN
9135-00-985-7080	PROPELLANT PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE C	MIL-PRF-27401	04	BULK	TN
9135-01-004-0611	PROPELLANT, NITROGEN TRIFLUORIDE	PURCHASE DESCRIPTION	11	BULK	LB
9135-01-013-8568	PROPELLANT, DINITROGEN TETROXIDE , TYPE MON-3, GRADE STANDARD	MIL-PRF-26539	09	CYLINDER (2000 LB)	LB
9135-01-013-8569	PROPELLANT, DINITROGEN TETROXIDE , TYPE MON-3, GRADE STANDARD	MIL-PRF-26539	09	BULK	LB
9135-01-020-3608	PROPELLANT, OXYGEN, TYPE II, GRADE F	MIL-PRF-25508		BULK	TN
9135-01-038-8113	PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON, GRADE JP-9	MIL-P-87107B		BULK	GL
9135-01-039-4366	PRESSURIZING AGENT, HELIUM, TYPE II, GRADE A,	MIL-PRF-27407	36	BULK	LI
9135-01-048-5285	PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON, GRADE JP-10	MIL-PRF-87107	28	BULK	GL
9135-01-049-9592	PROPELLANT, HYDRAZINE-WATER	MIL-PRF-87930	37	DRUM (430 LB)	LB
9135-01-056-5010	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE STANDARD	MIL-PRF-26539	09	BULK	LB
9135-01-057-7408	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE STANDARD	MIL-PRF-26539	09	CYLINDER (2000 LB)	LB
9135-01-146-5134	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-3, GRADE LOW-IRON	MIL-PRF-26539	09	BULK	LB
9135-01-146-5135	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-3, GRADE LOW-IRON (unit of issue is most likely the lb)	MIL-PRF-26539	09	CYLINDER (2000 LB)	CY
9135-01-150-7862	PROPELLANT, PRIMING FLUID, ALCM ENGINE, GRADE FP-1	MIL-DTL-87173	23	BULK	GL
9135-01-232-1852	PROPELLANT, HYDRAZINE, MONPROPELLANT GRADE (differs from 9135-00-149-1610 by amount in drum)	MIL-PRF-26536	35	DRUM (420 LB IN 440 LB DRUM)	LB

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9135-01-238-3359	PROPELLANT, METHANE, GASEOUS. TYPE I	PURCHASE DESCRIPTION		CYLINDER	MC
9135-01-239-8066	PROPELLANT, METHANE, LIQUID, TYPE II	PURCHASE DESCRIPTION		DEWAR TYPE CYLINDER	GL
9135-01-304-0747	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-1. GRADE LOW-IRON	MIL-PRF-26539	09	BULK	LB
9135-01-305-8854	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-1. GRADE LOW-IRON (correct unit of issue is most likely the lb)	MIL-PRF-26539	09	CYLINDER (2000 LB)	CY
9135-01-333-3655	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE B (FOR PIPELINE USE ONLY)	MIL-PRF-27401	46	BULK	TN
9135-01-359-8422	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE LOW-IRON	MIL-PRF-26539	09	BULK	LB
9135-01-372-9218	PROPELLANT, HYDAZINE, GRADE MONOPROPELLANT	MIL-PRF-26536		BULK	LB
9135-01-373-6641	PROPELLANT, HYDRAZINE, GRADE HIGH PURITY	MIL-PRF-26536		BULK	LB
9135-01-383-8173	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-25. GRADE LOW-IRON	MIL-PRF-26539	09	CYLINDER (20 LB)	LB
9135-01-444-1854	PROPELLANT, HYDROGEN PEROXIDE 70 %	PURCHASE DESCRIPTION	17	BULK	LB
9135-01-444-1874	PROPELLANT, HYDROGEN PEROXIDE 70 %	PURCHASE DESCRIPTION	67	DRUM (30 GALLON)	LB
9135-01-444-1875	PROPELLANT, HYDROGEN PEROXIDE 85 %	PURCHASE DESCRIPTION	68	BULK	LB
9135-01-444-1877	PROPELLANT, HYDROGEN PEROXIDE 85 %	PURCHASE DESCRIPTION	69	DRUM (30 GALLON)	LB
9135-01-470-3856	PROPELLANT, HYDROGEN PEROXIDE 90 %	PURCHASE DESCRIPTION	70	BULK	LB
9135-01-470-3859	PROPELLANT, HYDROGEN PEROXIDE 90 %	PURCHASE DESCRIPTION	71	DRUM (30 GALLON)	LB
9135-01-472-6984	PROPELLANT, NITRIC ACID, (97.2% minimum nitric acid)	PURCHASE DESCRIPTION BASED ON MIL-PRF-7254	72	DRUM (600 LB)	LB

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9135-01-472-7418	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE LOW IRON	MIL-PRF-26539		CYLINDER (2000 LB)	LB
9135-01-474-0372	PROPELLANT, HYDROGEN PEROXIDE 98%	PURCHASE DESCRIPTION		DRUM (30 GALLON)	LB
9135-01-474-0386	PROPELLANT, HYDROGEN PEROXIDE 98%	PURCHASE DESCRIPTION		BULK	LB
9135-01-480-6539	PROPELLANT, DINITROGEN TETROXIDE (RUSSIAN N204)	OST V 113-03-503-85		CYLINDER (2000 LB)	LB
9135-01-480-6549	PROPELLANT, UMS-DIMETHYLHYDRAZINE (RUSSIAN)	OST V 17803-72		CYLINDER (690 LB)	LB
9135-01-514-7898	PROPELLANT PRESSURIZING AGENT, ARGON, TYPE I, GRADE B	MIL-PRF-27415		BULK	MC
9135-01-514-7907	PROPELLANT PRESSURIZING AGENT, ARGON, TYPE II, GRADE B	MIL-PRF-27415		BULK	LB
9135-01-519-4787	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-15, GRADE STANDARD	PURCHASE DESCRIPTION BASED ON MIL-PRF-26539		BULK (VARIOUS SIZED CYLINDERS )	LB
9135-01-525-1620	PROPELLANT PRESSURING AGENT, HELIUM, TYPE I, GRADE A	MIL-PRF-27407		BULK	CZ
9135-01-526-5184	PROPELLANT, METHANOL (99.85% purity)	ASTM D 1152		BULK	GL
9140-00-000-0184	DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	DL2	BULK	GL
9140-00-000-0185	DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	DL1	BULK	GL
9140-00-000-0186	DIESEL FUEL, ARCTIC GRADE LOW SULFUR	PURCHASE DESCRIPTION	DLA	BULK	GL
9140-00-242-6748	KEROSENE, GRADE NO. 2-K	ASTM D 3699	KSN	BULK	GL
9140-00-242-6749	KEROSENE, GRADE NO. 1-K	ASTM D 3699	KSN	5 GALLON CAN	CN
9140-00-242-6751	KEROSENE, GRADE NO. 1-K	ASTM D 3699	KSN	55 GALLON 18 GAUGE DRUM	DR
9140-00-247-4354	FUEL OIL, BURNER, GRADE NO. 6 , VIRGIN OIL ONLY	ASTM D 396	FS6	BULK	GL

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9140-00-247-4358	FUEL OIL, BURNER, GRADE NO. 4	ASTM D 396	FS4	55 GALLON 18 GAUGE DRUM	DR
9140-00-247-4359	FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), VIRGIN OIL ONLY	ASTM D 396	FS5	BULK	GL
9140-00-247-4360	FUEL OIL, BURNER, GRADE NO. 4, VIRGIN OIL ONLY	ASTM D 396	FS4	BULK	GL
9140-00-247-4361	FUEL OIL, BURNER, GRADE NO. 4	ASTM D 396	FS4	55 GALLON 16 GAUGE DRUM	DR
9140-00-247-4362	FUEL OIL, BURNER, GRADE NO. 2	ASTM D 396	FS2	55 GALLON 16 GAUGE DRUM	DR
9140-00-247-4363	FUEL OIL, BURNER, GRADE NO. 2	ASTM D 396	FS2	55 GALLON 18 GAUGE DRUM	DR
9140-00-247-4364	FUEL OIL, BURNER, GRADE NO. 1	ASTM D 396	FS1	55 GALLON 18 GAUGE DRUM	DR
9140-00-247-4365	FUEL OIL, BURNER, GRADE NO. 2, VIRGIN OIL ONLY	ASTM D 396	FS2	BULK	GL
9140-00-247-4366	FUEL OIL, BURNER, GRADE NO. 1, VIRGIN OIL ONLY	ASTM D 396	FS1	BULK	GL
9140-00-247-4367	FUEL OIL, BURNER, GRADE NO. 1 55 GALLON DRUM, 16 GAUGE	ASTM D 396	FS1	55 GALLON 16 GAUGE DRUM	DR
9140-00-255-7764	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	F76	5 GALLON CAN	CN
9140-00-273-2377	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	F76	BULK	GL
9140-00-273-2378	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	F76	55 GALLON 18 GAUGE DRUM	DR
9140-00-273-2394	KEROSENE, GRADE NO. 1-K	ASTM D 3699	KSN	55 GALLON 16 GAUGE DRUM	DR
9140-00-274-1912	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	F76	55 GALLON 16 GAUGE DRUM	DR
9140-00-286-5282	DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	DFA	5 GALLON CAN	CN
9140-00-286-5283	DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	DFA	BULK	GL



LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9140-00-286-5284	DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	DFA	55 GALLON 16 GAUGE DRUM	DR
9140-00-286-5285	DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	DFA	55 GALLON 18 GAUGE DRUM	DR
9140-00-286-5286	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF1	BULK	GL
9140-00-286-5287	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF1	5 GALLON CAN	CN
9140-00-286-5288	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF1	55 GALLON 16 GAUGE DRUM	DR
9140-00-286-5289	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF1	55 GALLON 18 GAUGE DRUM	DR
9140-00-286-5294	DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF2	BULK	GL
9140-00-286-5295	DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF2	5 GALLON CAN	CN
9140-00-286-5296	DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF2	55 GALLON 16 GAUGE DRUM	DR
9140-00-286-5297	DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF2	55 GALLON 18 GAUGE DRUM	DR
9140-00-419-0450	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	DF1	500 GALLON FABRIC DRUM	DR
9140-00-873-3902	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	F76	500 GALLON FABRIC DRUM	DR
9140-01-056-8320	FUEL, DIESEL, REFEREE GRADE	MIL-DTL-46162	DFR	BULK	GL
9140-01-058-4431	FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), VIRGIN OIL ONLY	ASTM D 396	FL5	BULK	GL
9140-01-062-5524	CRUDE OIL, SWEET, BULK	PURCHASE DESCRIPTION	CSW	BULK	BL
9140-01-068-6903	FUEL OIL, RECLAIMED	MIL-PRF-24951	FOR	BULK	GL
9140-01-079-5805	FUEL OIL, NAVAL DISTILLATE (0 °F POUR POINT)	PURCHASE DESCRIPTION	DFW	BULK	GL
9140-01-101-4224	CRUDE OIL, SOUR, BULK	PURCHASE DESCRIPTION	CSR	BULK	BL

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9140-01-107-6139	FUEL OIL, BURNER, GRADE NO. 4 LIGHT, VIRGIN OIL ONLY	ASTM D 396	FL4	BULK	GL
9140-01-235-2882	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BUNKER PROGRAM ONLY)	ISO 8217	380	BUNKER	GL
9140-01-271-5280	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BUNKER PROGRAM ONLY)	ISO 8217	180	BUNKER	GL
9140-01-292-4460	KEROSENE, GRADE NO. 1-K, UNDYED (FOR USE IN UNVENTED HEATERS)	ASTM D 3699	KS1	BULK	GL
9140-01-313-7776	GAS OIL, MARINE, (BUNKER PROGRAM ONLY)	PURCHASE DESCRIPTION	MGO	BUNKER	GL
9140-01-398-0697	DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	LS2	BULK	GL
9140-01-398-1130	DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	LS1	BULK	GL
9140-01-398-1395	DIESEL FUEL, GRADE 2-D S5000 (DYED RED)	ASTM D 975	HS2	BULK	GL
9140-01-398-1422	DIESEL FUEL, GRADE 1-D S5000 (DYED RED)	ASTM D 975	HS1	BULK	GL
9140-01-408-6592	DIESEL FUEL, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	DJ1	BULK	GL
9140-01-408-7170	DIESEL FUEL, TYPE NO. 2 (-7.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	DJ2	BULK	GL
9140-01-408-7183	FUEL OIL, BURNER, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	FJ1	BULK	GL
9140-01-408-7198	FUEL OIL, BURNER, SPECIAL NO. 3 (-30 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	FJ3	BULK	GL
9140-01-408-7211	KEROSENE, CLASS NO. 1 (FOR USE IN JAPAN)	JIS K 2203	KJ1	BULK	GL
9140-01-408-7221	KEROSENE, CLASS NO. 2 (FOR USE IN JAPAN)	JIS K 2203	KJ2	BULK	GL
9140-01-409-1057	DIESEL FUEL, CLASS 3, (FOR USE IN KOREA)	KSM 2610	DKR	BULK	GL
9140-01-409-1064	DIESEL FUEL, CLASS 3 SPECIAL (FOR USE IN KOREA)	KSM 2610	DKW	BULK	GL

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9140-01-412-1311	DIESEL FUEL, GRADE 1-D S500, DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	DLW	BULK	GL
9140-01-413-4919	DIESEL FUEL, 2-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	LSS	BULK	GL
9140-01-413-7494	DIESEL FUEL, GRADE 1-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	LSW	BULK	GL
9140-01-413-7511	DIESEL FUEL, GRADE 2-D S500, DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	DLS	BULK	GL
9140-01-417-6632	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BUNKER PROGRAM ONLY)	ISO 8217	380	BUNKER	MT
9140-01-417-6645	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BUNKER PROGRAM ONLY)	ISO 8217	180	BUNKER	MT
9140-01-417-6843	GAS OIL, MARINE (FOR BUNKERS PROGRAM ONLY)	PURCHASE DESCRIPTION	MGO	BUNKER	MT
9140-01-417-9723	FUEL OIL, BURNER, GRADE NO. 6 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	FS6	BUNKER	MT
9140-01-423-0988	DIESEL FUEL, SUMMER GRADE (FOR NON NATO FORCES IN BOSNIA)	PURCHASE DESCRIPTION	DB2	BULK	GL
9140-01-429-5938	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	F76	BULK	MT
9140-01-439-2461	FUEL OIL, NAVAL, ANY GRADE DISTILLATE OR RESIDUAL ( NON CONTRACT SOURCE)	ISO 8217	NBF	BULK	GL
9140-01-440-9435	DIESEL FUEL, WINTER GRADE (FOR FOREIGN MILITARY SALES IN BOSNIA)	PURCHASE DESCRIPTION	B65	BULK	GL
9140-01-440-9736	DIESEL FUEL, WINTER GRADE (FOR US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	F65	BULK	GL
9140-01-443-5048	FUEL OIL, MARINE, RESIDUAL, GRADE RME-25	ISO 8217	RME	BULK	GL
9140-01-443-6183	DIESEL FUEL (EGYPT PC&S ONLY)	EGYPTIAN STANDARD FOR GAS OIL	DEG	BULK	GL

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9140-01-447-1031	FUEL OIL, MARINE, DISTILLATE (FOR BUNKER PROGRAM ONLY)	PURCHASE DESCRIPTION BASED ON MIL-PRF-16884	B76	BUNKER	GL
9140-01-447-1042	FUEL OIL, BURNER, GRADE NO. 5 LIGHT (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	BL5	BUNKER	GL
9140-01-447-1065	FUEL OIL, BURNER, GRADE NO. 4 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	BS4	BUNKER	GL
9140-01-447-1092	FUEL OIL, BURNER, GRADE NO. 6 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	BS6	BUNKER	GL
9140-01-456-2020	ELECTRICITY	NONE		BULK	KW
9140-01-456-9443	DIESEL FUEL, GRADE 2-D S5000, DYED RED, FLASH POINT 125 °F (FOR BUNKER PROGRAM ONLY)	ASTM D 975 (MODIFIED)	DF2	BUNKER	GL
9140-01-461-3989	KEROSENE, GRADE NO. 1-K, DYED RED (NOT FOR USE IN UNVENTED HEATERS)	ASTM D 3699	KSR	BULK	GL
9140-01-466-9037	GAS OIL, MARINE (PC&S PROGRAM ONLY)	PURCHASE DESCRIPTION	MGO	BULK	GL
9140-01-467-5055	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BULK PROGRAM ONLY)	ISO 8217	380	BULK	GL
9140-01-467-5430	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BULK PROGRAM ONLY)	ISO 8217	180	BULK	GL
9140-01-468-9083	FUEL OIL, BURNER, GRADE NO. 4 (LIGHT), CONTAINS USED OIL	ASTM D 396 (MODIFIED)	R4L	BULK	GL
9140-01-468-9135	FUEL OIL, BURNER, GRADE NO. 4, CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	RF4	BULK	GL
9140-01-468-9147	FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	RF5	BULK	GL
9140-01-468-9157	FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	R5L	BULK	GL
9140-01-468-9164	FUEL OIL, BURNER, GRADE NO. 6 , CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	RF6	BULK	GL
9140-01-470-4520	DIESEL FUEL, BIODIESEL B20	PURCHASE DESCRIPTION	BDI	BULK	GL
9140-01-485-0991	DIESEL FUEL, ANY TYPE OR GRADE (NON CONTRACT SOURCE AT A GAS STATION)	NONE	NDF	INTO-VEHICLE	GL

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9140-01-493-5556	DIESEL FUEL, BIODIESEL B20 (NON CONTRACT SOURCE AT A GAS STATION)	PURCHASE DESCRIPTION	N20	INTO-VEHICLE	GL
9140-01-493-8592	KEROSENE, ANY GRADE (NON CONTRACT SOURCE)	ASTM D 3699	NKS	BULK	GL
9140-01-520-7119	DIESEL FUEL, (CFPP = -10 °C WINTER & 5 °C SUMMER) (FOR USE IN THE TURKEY PC&S PROGRAM)	TURPAS 400	DT2	BULK	GL
9140-01-521-5331	GAS OIL, MARINE (PC&S PROGRAM ONLY)	ASTM D 6985	LTD	BULK	GL
9140-01-521-5338	GAS OIL, MARINE (BUNKERS PROGRAM ONLY)	ASTM D 6985	LTD	BULK	GL
9140-01-521-5344	GAS OIL, MARINE (BUNKER PROGRAM ONLY)	ASTM D 6985	LTD	BULK	MT
9140-01-524-0139	DIESEL FUEL, GRADE 2-D S15	ASTM D 975	DS2	BULK	GL
9140-01-524-5174	DIESEL FUEL, GRADE 1-D S15	ASTM D 975	DS1	BULK	GL
9140-01-526-5493	DIESEL FUEL (FOR USE IN PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION	PAD	BULK	GL
9140-01-527-4321	DIESEL FUEL, GRADE 1-D S5000 (NOT DYED) (FOR ALASKA PC&S ONLY)	ASTM D 975	AG1	BULK	GL
9140-01-527-4363	DIESEL FUEL, GRADE 2-D S5000 (NOT DYED) (FOR ALASKA AND GUAM PC&S ONLY)	ASTM D 975	AG2	BULK	GL
9140-12-124-7253	DIESEL FUEL, REGULAR GRADE, (FOR USE IN GERMANY)	EN 590	DG2	BULK	GL
9140-27-000-9006	KEROSENE (FOR TURKEY ONLY) (SULFUR 0.15)	TURPAS 350	KTN	BULK	GL
9140-27-000-9009	DIESEL FUEL, (CLOUD POINT = -13 °C) (FOR USE IN TURKEY)	TURPAS 410	T54	BULK	GL
9140-27-000-9012	DIESEL FUEL, (CFPP = -10° C WINTER & 5 °C SUMMER) (FOR USE IN TURKEY COUPON PROGRAM ONLY)	TURPAS 400	DAT	BULK	GL
9140-66-147-7989	DIESEL FUEL (FOR AUSTRALIA ONLY)	AS-3570 (MODIFIED)	AS2	BULK	GL
9140-99-910-0459	DIESEL FUEL, GRADE A (UNITED KINGDOM PC&S ONLY)	EN 590	UKD	BULK	GL

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
9140-99-910-5054	KEROSENE, CLASS C2 (UNITED KINGDOM PC&S ONLY)	BS 2869	UKK	BULK	GL
9150-00-181-8232	LUBRICATING OIL, SHIPBOARD, MIL SYMBOL 9250	MIL-PRF-9000	LO6	BULK	GL
9150-00-451-6947	LUBRICATING OIL, AUTOMOTIVE ENGINE, API SERVICE SG, GRADE 10W-30	A-A-52039	LO7	BULK	GL
9150-00-753-5059	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT), SAE GRADE 60	SAE J1899	LA2	BULK	GL
9150-00-985-7031	LUBRICATING OIL, JET ENGINE, GRADE 1010	MIL-PRF-6081	LA6	BULK	GL
9150-01-224-3131	LUBRICATION OIL, INTERNAL COMBUSTION ENGINE, PRESERVATIVE BREAK-IN, VISCOSITY GRADE 30	MIL-PRF-21260	L-1	BULK	GL
9150-01-372-6915	LUBRICATING OIL, STEAM TURBINE AND GEAR, MIL SYMBOL 2190	MIL-PRF-17331	LTL	BULK	GL
9150-01-429-0404	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 50)	SAE J1966	LA5	BULK	GL
9150-01-429-0413	LUBRICATION OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT), SAE GRADE 40	SAE J1899	LA3	BULK	GL
9150-01-429-0417	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 30)	SAE J1966	LA4	BULK	GL
9150-01-430-2884	LUBRICATING OIL, AIRCRAFT, PISTON ENGINE, OIL (NON-DISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 60	SAE J1966	LA7	BULK	GL
NONE	SERVICE, ALONGSIDE AIRCRAFT REFUELING	NOT APPLICABLE	AAR	NONE	-
NONE	SERVICE, COCO STORAGE	NOT APPLICABLE	COCA	NONE	-
NONE	SERVICE, DOCK & BERTHING	NOT APPLICABLE	DOB	NONE	-

LISTING OF COMMODITIES BY NATIONAL STOCK NUMBER					
NATIONAL STOCK NUMBER	PRODUCT DESCRIPTION	SPECIFICATION	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
NONE	SERVICE ENVIRONMENTAL, PROTECTION	NOT APPLICABLE	EN1	NONE	-
NONE	SERVICE, ENVIRONMENTAL, SPILL ABATEMENT	NOT APPLICABLE	EN2	NONE	-
NONE	SERVICE, GOCO ENGINEERING	NOT APPLICABLE	GEN	NONE	-
NONE	SERVICE, GOCO STORAGE	NOT APPLICABLE	GOC	NONE	-
NONE	SERVICE, LABORATORY	NOT APPLICABLE	LAB	NONE	-
NONE	SERVICE, NON-PETROLEUM STUDIES	NOT APPLICABLE	STU	NONE	-
NONE	SERVICE, MISCELLANEOUS	NOT APPLICABLE	XXX	NONE	-
NONE	ELECTRICAL SERVICES	NOT APPLICABLE	UT1	NONE	
NONE	GAS SERVICES	NOT APPLICABLE	UT2	NONE	

**D. COMMODITIES LISTED BY PRODUCT CODE.**

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
	ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462	6850-01-432-7761	280 GALLON CONTAINER	CO
	ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462	6850-01-432-7871	5 GALLON CONTAINER	CO
	ADDITIVE, THERMAL STABILIZER, JET FUEL	BRAND NAME SPEC-AID 8Q462	6850-01-432-7840	54 GALLON DRUM	DR
	ADDITIVE, THERMAL STABILIZING, JET FUEL	BRAND NAME SPEC-AID 8Q462	6850-01-432-7105	BULK	GL
	ADDITIVE, THERMAL ST	BRAND NAME SPEC-AID 8Q462	6850-01-474-4852	MINI BULK	CO
	HELIUM. TECHNICAL, GRADE L (99.995 % purity/ Water vapor maximum = 15ppm)	PURCHASE DESCRIPTION HE-G9.1L-B	6830-01-464-1774	BULK	CF

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
	HELIUM, TECHNICAL, GRADE M (99.995 % purity/ Water vapor maximum = 9 ppm)	PURCHASE DESCRIPTION HE-G9.1M-B	6830-01-465-0164	BULK	CF
	HELIUM, TECHNICAL, GRADE M (99.995 % purity/ Water vapor maximum = 9 ppm)	PURCHASE DESCRIPTION HE-G9.1M-213CF	6830-01-465-5937	213 CF CYLINDER	CF
	HELIUM, TECHNICAL, GRADE L (99.995 % purity/ Water vapor maximum = 15ppm)	PURCHASE DESCRIPTION HE-G9-.1L-213CF	6830-01-465-5941	213 CF CYLINDER	CF
	HELIUM, TECHNICAL , GRADE N (99.997 % purity)	PURCHASE DESCRIPTION HE-G9.1N-213CF	6830-01-456-5946	213 CF CYLINDER	CF
	HELIUM, TECHNICAL, GRADE P, (99.999 % purity)	PURCHASE DESCRIPTION HE-G9.1P-213CF	6830-01-465-5950	213 CF CYLINDER	CF
	XENON, TECHNICAL GRADE EW (99.999 % PURITY) (CO <sub>2</sub> . 0.5 ppm max)	PURCHASE DESCRIPTION XE-EW-4CF	6830-01-478-6047	CYLINDER	LI
	OXYGEN, TECHNICAL	PURCHASE DESCRIPTION O2-G4.3B-2B	6830-01-471-2781	BULK	LB
	ARGON, TECHNICAL, LIQUID. GRADE C (99-99.8 % purity)	PURCHASE DESCRIPTION AR-G11.1C-2B	6830-01-471-2787	BULK	LB
	ARGON, LIQUID, LOW MOISTURE, TYPE II GRADE LW (99.997% purity)	PURCHASE DESCRIPTION DESCPD AR TY GRADE LW	6830-01-526-5174	BULK	GL
	NITROGEN, TECHNICAL	PURCHASE DESCRIPTION N2-G10.1L-2B	6830-01-471-2789	BULK	LB
	NITROGEN, LIQUID, TYPE II, GRADE L (99.998% purity)	G-10.1	6830-01-526-5174	BULK	TN
	NEON, GASEOUS, ULTRA PURE GRADE (99.996 % purity)	PURCHASE DESCRIPTION	6830-01-101-5907	BULK	LI
	CARBON DIOXIDE, LIQUID, GRADE H	G-6.2	6830-01-526-5180	BULK	LB
	OXYGEN, LIQUID, INDUSTRIAL GRADE, CLASS SG-O (CGA CLASS G-4.3 GRADE B)	AWS A5.32 /A5.32-M	6830-01-527-7267	BULK	TN



LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
	PROPELLANT, KEROSENE, GRADE TS-30 (total sulfur 30 mg/kg)	PURCHASE DESCRIPTION	9130-01-522-9748	55 GALLONS DRUM	GL
	PROPELLANT, KEROSENE, GRADE TS-5 (total sulfur 5 mg/kg)	PURCHASE DESCRIPTION	9130-01-522-9766	55 GALLON DRUM	GL
	PROPELLANT, KEROSENE, GRADE ULTRA-LOW (total sulfur 0.1 mg/kg)	PURCHASE DESCRIPTION	9130-01-522-9767	55 GALLON DRUM	GL
	PROPELLANT, OXYGEN, GRADE B	MIL-PRF-25508	9135-00-559-5257	BULK	TN
	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-15, GRADE STANDARD	PURCHASE DESCRIPTION BASED ON MIL-PRF-26539	9135-01-519-4787	BULK (VARIOUS SIZED CYLINDERS )	LB
	PROPELLANT, LIQUID NEON	MIL-P-87932	9135-00-800-1815	BULK	LI
	PROPELLANT, FLUORINE, TYPE	MIL-PRF-27405	9135-00-823-8122	BULK	LB
	PROPELLANT PRESSURING AGENT, HELIUM, TYPE I, GRADE A	MIL-PRF-27407	9135-01-525-1620	BULK	CZ
	PROPELLANT, OXYGEN, TYPE II, GRADE F	MIL-PRF-25508	9135-01-020-3608	BULK	TN
	PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON, GRADE JP-9	MIL-P-87107B	9135-01-038-8113	BULK	GL
	PROPELLANT, METHANE, GASEOUS. TYPE I	PURCHASE DESCRIPTION	9135-01-238-3359	CYLINDER	MC
	PROPELLANT, METHANE, LIQUID, TYPE II	PURCHASE DESCRIPTION	9135-01-239-8066	DEWAR TYPE CYLINDER	GL
	PROPELLANT, METHANOL (99.85% purity)	ASTM D 1152	9135-01-526-5184	BULK	GL
	PROPELLANT, HYDAZINE, GRADE MONOPROPELLANT	MIL-PRF-26536	9135-01-372-9218	BULK	LB
	PROPELLANT, HYDRAZINE, GRADE HIGH PURITY	MIL-PRF-26536	9135-01-373-6641	BULK	LB
	PROPELLANT, HYDROGEN PEROXIDE 98%	PURCHASE DESCRIPTION	9135-01-474-0386	BULK	LB
	PROPELLANT, HYDROGEN PEROXIDE 98%	PURCHASE DESCRIPTION	9135-01-474-0372	DRUM (30 GALLON)	LB
	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE LOW IRON	MIL-PRF-26539	9135-01-472-7418	CYLINDER (2000 LB)	LB

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
	PROPELLANT, DINITROGEN TETROXIDE (RUSSIAN N204)	OST V 113-03-503-85	9135-01-480-6539	CYLINDER (2000 LB)	LB
	PROPELLANT, UMS-DIMETHYLHYDRAZINE (RUSSIAN)	OST V 17803-72	9135-01-480-6549	CYLINDER (690 LB)	LB
	PROPELLANT PRESSURIZING AGENT, ARGON, TYPE I, GRADE B	MIL-PRF-27415	9135-01-514-7898	BULK	MC
	PROPELLANT PRESSURIZING AGENT, ARGON, TYPE II, GRADE B	MIL-PRF-27415	9135-01-514-7907	BULK	LB
	ELECTRICITY	NONE	9140-01-456-2020	BULK	KW
01	PROPELLANT PRESSURIZING AGENT, HELIUM, TYPE I, GRADE A	MIL-PRF-27407	9135-00-926-8888	CYLINDER (213 CF)	CF
02	PROPELLANT PRESSURING AGENT, HELIUM, TYPE I, GRADE A	MIL-PRF-27407	9135-00-890-2011	BULK	MC
03, 53, 63	PROPELLANT, OXYGEN.	MIL-PRF-25508	9135-00-965-2527	BULK	TN
04	PROPELLANT PRESSURING AGENT, NITROGEN, TYPE II, GRADE A	MIL-PRF-27401	9135-00-854-0493	BULK	TN
04	PROPELLANT PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE C	MIL-PRF-27401	9135-00-985-7080	BULK	TN
04,54, 64	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE B	MIL-PRF-27401	9135-00-965-2526	BULK	TN
05	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE I, GRADE A	MIL-PRF-27401	9135-00-823-8115	BULK	MC
05, 50, 55	PROPELLANT PRESSURIZING AGENT, NITROGEN, TYPE I, GRADE B	MIL-PRF-27401	9135-00-935-5863	BULK	MC
06	HYDRAZINE, STANDARD GRADE	MIL-PRF-26536	9135-00-753-4568	BULK	LB
07	PROPELLANT, UNS-DIMETHYLHYDRAZINE	MIL-PRF-25604	9135-00-687-4293	BULK	LB
07	PROPELLANT, UNS-DIMETHYLHYDRAZINE	MIL-PRF-25604	9135-00-753-4637	DRUM (55 GALLON )	LB
08	PROPELLANT, HYDRAZINE – UNS-DIMETHYLHYDRAZINE	MIL-PRF-27402	9135-00-753-4919	BULK	LB

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
08	PROPELLANT, HYDRAZINE – UNS-DIMETHYLHYDRAZINE	MIL-PRF-27402	9135-00-781-9834	DRUM (375 LB)	LB
09	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE STANDARD	MIL-PRF-26539	9135-00-754-2694	BULK	LB
09	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE STANDARD	MIL-PRF-26539	9135-00-754-2695	CYLINDER (2000 LB)	LB
09	PROPELLANT , DINITROGEN TETROXIDE, TYPE MON-1, GRADE STANDARD	MIL-PRF-26539	9135-00-926-2164	CYLINDER (2000 LB)	LB
09	PROPELLANT , DINITROGEN TETROXIDE, TYPE MON-1, GRADE STANDARD	MIL-PRF-26539	9135-00-926-2165	BULK	LB
09	PROPELLANT, DINITROGEN TETROXIDE , TYPE MON-3, GRADE STANDARD	MIL-PRF-26539	9135-01-013-8568	CYLINDER (2000 LB)	LB
09	PROPELLANT, DINITROGEN TETROXIDE , TYPE MON-3, GRADE STANDARD	MIL-PRF-26539	9135-01-013-8569	BULK	LB
09	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE STANDARD	MIL-PRF-26539	9135-01-056-5010	BULK	LB
09	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE STANDARD	MIL-PRF-26539	9135-01-057-7408	CYLINDER (2000 LB)	LB
09	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-3, GRADE LOW-IRON	MIL-PRF-26539	9135-01-146-5134	BULK	LB
09	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-3, GRADE LOW-IRON (unit of issue is most likely the lb)	MIL-PRF-26539	9135-01-146-5135	CYLINDER (2000 LB)	CY
09	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-1. GRADE LOW-IRON	MIL-PRF-26539	9135-01-304-0747	BULK	LB
09	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-1. GRADE LOW-IRON (correct unit of issue is most likely the lb)	MIL-PRF-26539	9135-01-305-8854	CYLINDER (2000 LB)	CY
09	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE LOW-IRON	MIL-PRF-26539	9135-01-359-8422	BULK	LB
09	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-25. GRADE LOW-IRON	MIL-PRF-26539	9135-01-383-8173	CYLINDER (20 LB)	LB

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
10, RP1	PROPELLANT, KEROSENE, ROCKET ENGINE (total sulfur 0.05 % weight)	MIL-P-25576	9130-00-543-7429	BULK	GL
11	PROPELLANT, NITROGEN TRIFLUORIDE	PURCHASE DESCRIPTION	9135-01-004-0611	BULK	LB
12	PROPELLANT, HYDROGEN, TYPE II	MIL-PRF-27201	9135-00-611-1347	BULK	LB
13	PROPELLANT, FLUORINE, TYPE I	MIL-PRF-27405	9135-00-823-8123	BULK	LB
130	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-179-1122	BULK	GL
130	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-217-7176	5 GALLON CAN	CN
130	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-221-0677	55 GALLON 16 GAUGE DRUM	DR
130	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-221-0678	55 GALLON 18 GAUGE DRUM	DR
15	PROPELLANT, MONOMETHYLHYDRAZINE	MIL-PRF-27404	9135-00-082-2455	375 LB DRUM	LB
15	PROPELLANT, MONOMETHYLHYDRAZINE	MIL-PRF-27404	9135-00-148-9813	BULK	LB
16	PROPELLANT, NITRIC ACID, TYPE IIIB	MIL-PRF-7254	9135-00-754-4613	DRUM (625 LB)	LB
16	PROPELLANT, NITRIC ACID, TYPE IIIB	MIL-PRF-7254	9135-00-754-4614	BULK	LB
17	PROPELLANT, HYDROGEN PEROXIDE 70 %	PURCHASE DESCRIPTION	9135-01-444-1854	BULK	LB
180	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BUNKER PROGRAM ONLY)	ISO 8217	9140-01-271-5280	BUNKER	GL
180	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BUNKER PROGRAM ONLY)	ISO 8217	9140-01-417-6645	BUNKER	MT
180	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BULK PROGRAM ONLY)	ISO 8217	9140-01-467-5430	BULK	GL
19	XENON, TECHNICAL (99.995 % PURITY)	PURCHASE DESCRIPTION	6830-00-539-8512	CYLINDER	LI
20	ARGON, TECHNICAL, GAS (99.9 % purity)	PURCHASE DESCRIPTION	6830-01-066-1677	CYLINDER	LI
21, 61	PROPELLANT PRESSURING AGENT, ARGON, TYPE I, GRADE A	MIL-PRF-27415	9135-00-882-1793	CYLINDER	CY

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
23	PROPELLANT, PRIMING FLUID, ALCM ENGINE, GRADE FP-1	MIL-DTL-87173	9135-01-150-7862	BULK	GL
24	PROPELLANT PRESSURIZING AGENT, HELIUM	MIL-PRF-27407	9135-00-142-9362	DEWARS	LI
25	NEON, GASEOUS., RESEARCH GRADE (99.999 % purity)	PURCHASE DESCRIPTION	6830-01-099-6295	DEWARS	LI
27	PROPELLANT, HYDROGEN, TYPE I	MIL-PRF-27201	9135-00-823-8133	BULK	MC
28	PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON, GRADE JP-10	MIL-PRF-87107	9135-01-048-5285	BULK	GL
31	PROPELLANT, ISOPROPYL ALCOHOL	MIL-P-87931	9135-00-150-8354	BULK	LB
32	PROPELLANT PRESSURING AGENT, ARGON, TYPE II, GRADE A	MIL-PRF-27415	9135-00-759-7634	BULK	LB
33	PROPELLANT, DEUTERIUM	PURCHASE DESCRIPTION	9135-00-030-7807	CYLINDER	LI
34	PROPELLANT, HYDRAZINE, MONOPROPELLANT GRADE	MIL-PRF-26536	9135-00-149-1610	440 LB DRUM	LB
35	PROPELLANT, HYDRAZINE, MONPROPELLANT GRADE (differs from 9135-00-149-1610 by amount in drum)	MIL-PRF-26536	9135-01-232-1852	DRUM (420 LB IN 440 LB DRUM)	LB
36	PRESSURIZING AGENT, HELIUM, TYPE II, GRADE A,	MIL-PRF-27407	9135-01-039-4366	BULK	LI
37	PROPELLANT, HYDRAZINE-WATER	MIL-PRF-87930	9135-01-049-9592	DRUM (430 LB)	LB
38	KRYPTON, GASEOUS, RESEARCH GRADE (99.995 % purity)	PURCHASE DESCRIPTION	6830-01-099-6296	BULK	LI
380	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BUNKER PROGRAM ONLY)	ISO 8217	9140-01-235-2882	BUNKER	GL
380	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BUNKER PROGRAM ONLY)	ISO 8217	9140-01-417-6632	BUNKER	MT
380	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BULK PROGRAM ONLY)	ISO 8217	9140-01-467-5055	BULK	GL
41	ARGON, TECHNICAL, GAS (99.9 % purity)	PURCHASE DESCRIPTION	6830-01-205-7734	BULK	CF

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
43	HELIUM, EXTRA HIGH PURITY ( 99.9995 %)	PURCHASE DESCRIPTION	9130-00-001-7989	CYLINDER	CF
46	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE B (FOR PIPELINE USE ONLY)	MIL-PRF-27401	9135-01-333-3655	BULK	TN
47, JP7	TURBINE FUEL, LOW VOLATILITY	MIL-PRF-38219	9130-00-180-6385	BULK	GL
49	HELIUM, ULTRA HIGH PURITY (99.9997 %)	PURCHASE DESCRIPTION	6830-01-103-8393	CYLINDER	CF
65, RP1	PROPELLANT, KEROSENE, ROCKET ENGINE (total sulfur 0.05 % weight)	MIL-P-25576	9130-00-559-2475	55 GALLON DRUM	DR
66	XENON, TECHNICAL, GRADE EXTRA HIGH PURITY (99.999 % PURITY) (CO <sub>2</sub> -1 ppm max)	PURCHASE DESCRIPTION XE-E-4CF	6830-01-468-6756	CYLINDER	LI
67	PROPELLANT, HYDROGEN PEROXIDE 70 %	PURCHASE DESCRIPTION	9135-01-444-1874	DRUM (30 GALLON)	LB
68	PROPELLANT, HYDROGEN PEROXIDE 85 %	PURCHASE DESCRIPTION	9135-01-444-1875	BULK	LB
69	PROPELLANT, HYDROGEN PEROXIDE 85 %	PURCHASE DESCRIPTION	9135-01-444-1877	DRUM (30 GALLON)	LB
70	PROPELLANT, HYDROGEN PEROXIDE 90 %	PURCHASE DESCRIPTION	9135-01-470-3856	BULK	LB
71	PROPELLANT, HYDROGEN PEROXIDE 90 %	PURCHASE DESCRIPTION	9135-01-470-3859	DRUM (30 GALLON)	LB
72	PROPELLANT, NITRIC ACID, (97.2% minimum nitric acid)	PURCHASE DESCRIPTION BASED ON MIL-PRF-7254	9135-01-472-6984	DRUM (600 LB)	LB
887	GASOLINE, AVIATION, GRADE 80	ASTM D 910	9130-00-160-1839	BULK	GL
887	GASOLINE, AVIATION, GRADE 80	ASTM D 910	9130-00-217-7175	5 GALLON CAN	CN
887	GASOLINE, AVIATION, GRADE 80	ASTM D 910	9130-00-221-0684	55 GALLON 16 GAUGE DRUM	DR
887	GASOLINE, AVIATION, GRADE 80	ASTM D 910	9130-00-240-8208	55 GALLON 18 GAUGE DRUM	DR

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
AAR	SERVICE, ALONGSIDE AIRCRAFT REFUELING	NOT APPLICABLE	NONE	NONE	-
AD1	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	6850-01-099-4015	5 GALLON CAN	CN
ADA	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	6850-01-097-2060	1 GALLON CAN	GL
AG1	DIESEL FUEL, GRADE 1-D S5000 (NOT DYED) FOR ALASKA PC&S ONLY)	ASTM D 975	9140-01-527-4321	BULK	GL
AG2	DIESEL FUEL, GRADE 1-D S5000 (NOT DYED) FOR ALASKA AND GUAM PC&S ONLY)	ASTM D 975	9140-01-527-4663	BULK	GL
AN8	TURBINE FUEL, AVIATION, FREEZE POINT -72 °F	MIL-DTL-83133 (MODIFIED)	9130-01-373-0208	BULK	GL
AS2	DIESEL FUEL (FOR AUSTRALIA ONLY)	AS-3570 (MODIFIED)	9140-66-147-7989	BULK	GL
B57	GASOLINE, AUTOMOTIVE, COMBAT GRADE, AKI 91 (FOR USE BY US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	9130-01-425-5057	BULK	GL
B65	DIESEL FUEL, WINTER GRADE (FOR FOREIGN MILITARY SALES IN BOSNIA)	PURCHASE DESCRIPTION	9140-01-440-9435	BULK	GL
B76	FUEL OIL, MARINE, DISTILLATE (FOR BUNKER PROGRAM ONLY)	PURCHASE DESCRIPTION BASED ON MIL-PRF-16884	9140-01-447-1031	BUNKER	GL
BDI	DIESEL FUEL, BIODIESEL B20	PURCHASE DESCRIPTION	9140-01-470-4520	BULK	GL
BL5	FUEL OIL, BURNER, GRADE NO. 5 LIGHT (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	9140-01-447-1042	BUNKER	GL
BS4	FUEL OIL, BURNER, GRADE NO. 4 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	9140-01-447-1065	BUNKER	GL
BS6	FUEL OIL, BURNER, GRADE NO. 6 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	9140-01-447-1092	BUNKER	GL
C-1	COAL, BITUMINOUS, LUMP	PURCHASE DESCRIPTION	9110-00-223-7237	BULK	NT
C-4	COAL, BITUMINOUS, NUT OR SLACK	PURCHASE DESCRIPTION	9110-00-2237240	BULK	NT
C-5	COAL, BITUMINOUS, DOMESTIC STOKER	PURCHASE DESCRIPTION	9110-00-223-7241	BULK	NT

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
CNG	GAS, NATURAL, DRY, COMPRESSED, VEHICULAR FUEL	PURCHASE DESCRIPTION	6830-01-377-8183	BULK	GL
CO1	INHIBITOR, CORROSION/ LUBRICITY IMPROVER, FUEL SOLUBLE	MIL-PRF-25017	6850-01-113-2063	BULK	GL
COCA	SERVICE, COCO STORAGE	NOT APPLICABLE	NONE	NONE	-
COR	INHIBITOR, CORROSION/ LUBRICITY IMPROVER, FUEL SOLUBLE	MIL-PRF-25017	6850-00-292-9780	55 GALLON DRUM	DR
CSR	CRUDE OIL, SOUR, BULK	PURCHASE DESCRIPTION	9140-01-101-4224	BULK	BL
CSW	CRUDE OIL, SWEET, BULK	PURCHASE DESCRIPTION	9140-01-062-5524	BULK	BL
DAT	DIESEL FUEL, (CFPP = -10° C WINTER & 5 °C SUMMER) (FOR USE IN TURKEY COUPON PROGRAM ONLY)	TURPAS 400	9140-27-000-9012	BULK	GL
DB2	DIESEL FUEL, SUMMER GRADE (FOR NON NATO FORCES IN BOSINA)	PURCHASE DESCRIPTION	9140-01-423-0988	BULK	GL
DEG	DIESEL FUEL (EGYPT PC&S ONLY)	EGYPTIAN STANDARD FOR GAS OIL	9140-01-443-6183	BULK	GL
DF1	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5286	BULK	GL
DF1	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5287	5 GALLON CAN	CN
DF1	DIESEL FUEL, GRADE1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5288	55 GALLON 16 GAUGE DRUM	DR
DF1	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5289	55 GALLON 18 GAUGE DRUM	DR
DF1	DIESEL FUEL, GRADE 1-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-419-0450	500 GALLON FABRIC DRUM	DR
DF2	DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5294	BULK	GL
DF2	DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5295	5 GALLON CAN	CN
DF2	DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5296	55 GALLON 16 GAUGE DRUM	DR



LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
DF2	DIESEL FUEL, GRADE 2-D S5000, DYED RED	A-A-52557 (MODIFIED)	9140-00-286-5297	55 GALLON 18 GAUGE DRUM	DR
DF2	DIESEL FUEL, GRADE 2-D S5000, DYED RED, FLASH POINT 125 °F (FOR BUNKER PROGRAM ONLY)	ASTM D 975 (MODIFIED)	9140-01-456-9443	BUNKER	GL
DF8	TURBINE FUEL, GROUND	MIL-DTL-83133	9130-01-281-5692	BULK	GL
DFA	DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5283	BULK	GL
DFA	DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5282	5 GALLON CAN	CN
DFA	DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5284	55 GALLON 16 GAUGE DRUM	DR
DFA	DIESEL FUEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5285	55 GALLON 18 GAUGE DRUM	DR
DFR	FUEL, DIESEL, REFEREE GRADE	MIL-DTL-46162	9140-01-056-8320	BULK	GL
DFW	FUEL OIL, NAVAL DISTILLATE (0 °F POUR POINT)	PURCHASE DESCRIPTION	9140-01-079-5805	BULK	GL
DG2	DIESEL FUEL, REGULAR GRADE, (FOR USE IN GERMANY)	EN 590	9140-12-124-7253	BULK	GL
DJ1	DIESEL FUEL, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-6592	BULK	GL
DJ2	DIESEL FUEL, TYPE NO. 2 (-7.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7170	BULK	GL
DKR	DIESEL FUEL, CLASS 3, (FOR USE IN KOREA)	KSM 2610	9140-01-409-1057	BULK	GL
DKW	DIESEL FUEL, CLASS 3 SPECIAL (FOR USE IN KOREA)	KSM 2610	9140-01-409-1064	BULK	GL
DL1	DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	9140-00-000-0185	BULK	GL
DL2	DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	9140-00-000-0184	BULK	GL
DLA	DIESEL FUEL, ARCTIC GRADE LOW SULFUR	PURCHASE DESCRIPTION	9140-00-000-0186	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
DLS	DIESEL FUEL, GRADE 2-D S500, DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	9140-01-413-7511	BULK	GL
DLW	DIESEL FUEL, GRADE 1-D S500, DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	A-A-52557	9140-01-412-1311	BULK	GL
DOB	SERVICE, DOCK & BERTHING	NOT APPLICABLE	NONE	NONE	-
DS1	DIESEL FUEL, GRADE 1-D S15	ASTM D 975	9140-01-524-5174	BULK	GL
DS2	DIESEL FUEL, GRADE 2-D S15	ASTM D 975	9140-01-524-0139	BULK	GL
DT2	DIESEL FUEL, (CFPP = -10 °C WINTER & 5 °C SUMMER) (FOR USE IN THE TURKEY PC&S PROGRAM)	TURPAS 400	9140-01-520-7119	BULK	GL
E85	GASOLINE, AUTOMOTIVE (FUEL ETHANOL), GRADE Ed85	ASTM D 5798	9130-01-470-2024	BULK	GL
EN1	SERVICE ENVIRONMENTAL, PROTECTION	NOT APPLICABLE	NONE	NONE	-
EN2	SERVICE, ENVIRONMENTAL, SPILL ABATEMENT	NOT APPLICABLE	NONE	NONE	-
F35	TURBINE FUEL, AVIATION, (FOR PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	9130-01-526-9028	BULK	GL
F57	GASOLINE, AUTOMOTIVE, LOW LEAD, AKI 93, NATO F-57	PURCHASE DESCRIPTION	9130-01-302-3216	BULK	GL
F65	DIESEL FUEL, WINTER GRADE (FOR US FORCES IN BOSINA)	PURCHASE DESCRIPTION	9140-01-440-9736	BULK	GL
F76	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-01-429-5938	BULK	MT
F76	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-273-2377	BULK	GL
F76	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-255-7764	5 GALLON CAN	CN
F76	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-274-1912	55 GALLON 16 GAUGE DRUM	DR

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
F76	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-273-2378	55 GALLON 18 GAUGE DRUM	DR
F76	FUEL OIL, NAVAL DISTILLATE	MIL-PRF-16884	9140-00-873-3902	500 GALLON FABRIC DRUM	DR
FJ1	FUEL OIL, BURNER, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7183	BULK	GL
FJ3	FUEL OIL, BURNER, SPECIAL NO. 3 (-30 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7198	BULK	GL
FL4	FUEL OIL, BURNER, GRADE NO. 4 LIGHT, VIRGIN OIL ONLY	ASTM D 396	9140-01-107-6139	BULK	GL
FL5	FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), VIRGIN OIL ONLY	ASTM D 396	9140-01-058-4431	BULK	GL
FOR	FUEL OIL, RECLAIMED	MIL-PRF-24951	9140-01-068-6903	BULK	GL
FS1	FUEL OIL, BURNER, GRADE NO. 1, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4366	BULK	GL
FS1	FUEL OIL, BURNER, GRADE NO. 1 55 GALLON DRUM, 16 GAUGE	ASTM D 396	9140-00-247-4367	55 GALLON 16 GAUGE DRUM	DR
FS1	FUEL OIL, BURNER, GRADE NO. 1	ASTM D 396	9140-00-247-4364	55 GALLON 18 GAUGE DRUM	DR
FS2	FUEL OIL, BURNER, GRADE NO. 2, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4365	BULK	GL
FS2	FUEL OIL, BURNER, GRADE NO. 2	ASTM D 396	9140-00-247-4362	55 GALLON 16 GAUGE DRUM	DR
FS2	FUEL OIL, BURNER, GRADE NO. 2	ASTM D 396	9140-00-247-4363	55 GALLON 18 GAUGE DRUM	DR
FS4	FUEL OIL, BURNER, GRADE NO. 4, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4360	BULK	GL
FS4	FUEL OIL, BURNER, GRADE NO. 4	ASTM D 396	9140-00-247-4361	55 GALLON 16 GAUGE DRUM	DR
FS4	FUEL OIL, BURNER, GRADE NO. 4	ASTM D 396	9140-00-247-4358	55 GALLON 18 GAUGE DRUM	DR
FS5	FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4359	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
FS6	FUEL OIL, BURNER, GRADE NO. 6 , VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4354	BULK	GL
FS6	FUEL OIL, BURNER, GRADE NO. 6 (FOR BUNKERS PROGRAM ONLY)	ASTM D 396	9140-01-417-9723	BUNKER	MT
GEN	SERVICE, GOCO ENGINEERING	NOT APPLICABLE	NONE	NONE	-
GOC	SERVICE, GOCO STORAGE	NOT APPLICABLE	NONE	NONE	-
GUM	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, MID-GRADE, AKI 89	A-A-52530	9130-01-355-2393	BULK	GL
GUP	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, PREMIUM, AKI 91	A-A-52530	9130-01-090-1094	BULK	GL
GUR	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, REGULAR, AKI 87	A-A-52530	9130-01-090-1093	BULK	GL
HS1	DIESEL FUEL, GRADE 1-D S5000 (DYED RED)	ASTM D 975	9140-01-398-1422	BULK	GL
HS2	DIESEL FUEL, GRADE 2-D S5000 (DYED RED)	ASTM D 975	9140-01-398-1395	BULK	GL
I13	GASOLINE, AVIATION, GRADE (INTO-PLANE)	ASTM D 910	9130-01-446-6176	INTO-PLANE	GL
IA1	TURBINE FUEL, AVIATION, JET A-1 (INTO-PLANE)	ASTM D 1655	9130-01-305-4096	INTO-PLANE	GL
IAA	TURBINE FUEL, AVIATION JET A (INTO-PLANE)	ASTM D 1655	9130-01-305-4097	INTO-PLANE	GL
IAB	TURBINE FUEL, AVIATION JET B (INTO-PLANE)	ASTM D 1655	9130-01-305-5595	INTO-PLANE	GL
IN8	TURBINE FUEL, AVIATION, FREEZE POINT -72 °F (FOR AF USE ONLY IN ANTARCTICA)	MIL-DTL-83133 (MODIFIED)	9130-01-429-4563	BULK	GL
IP8	TURBINE FUEL, AVIATION, JP8 (INTO-PLANE)	MIL-DTL-83133	9130-01-305-5597	BULK	GL
IS1	TURBINE FUEL, AVIATION, JET A-1 WITH ADDITIONAL SERVICES (INTO-PLANE)	ASTM D 1655	9130-01-476-5132	INTO-PLANE	GL
ISA	TURBINE FUEL, AVIATION, JET-A WITH ADDITIONAL SERVICES (INTO-PLANE)	ASTM D 1655	9130-01-476-5350	INTO-PLANE	GL
J50	TURBINE, FUEL, AVIATION FREEZE POINT -50 °F	ASTM D 1655 (MODIFIED)	9130-01-234-1738	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
J50	TURBINE FUEL, AVIATION, FREEZE POINT -50 °F	ASTM D 1655 (MODIFIED)	9130-01-221-1880	55 GALLON 18 GAUGE DRUM	DR
JA1	TURBINE FUEL, AVIATION, JET A-1	ASTM D 1655	9130-00-753-5026	BULK	GL
JA1	TURBINE, FUEL, AVIATION, JET A-1	ASTM D 1655	9130-01-207-7763	55 GALLON 18 GAUGE DRUM	DR
JAA	TURBINE FUEL, AVIATION, JET A	ASTM D 1655	9130-00-359-2026	BULK	GL
JAB	TURBINE FUEL, AVIATION JET B	ASTM D 1655	9130-01-234-1737	BULK	GL
JAB	TURBINE FUEL, AVIATION JET B	ASTM D 1655	9130-01-233-8852	55 GALLON 18 GAUGE DRUM	DR
JB8	TURBINE FUEL, AVIATION, (FOR NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	9130-01-423-0736	BULK	GL
JBA	TURBINE FUEL, AVIATION, (FOR NON US FORCES IN BOSNIA)	PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	9130-01-423-0941	BULK	GL
JF1	TURBINE, FUEL AVIATION, JET A-1 (FOR ACCOUNTING FOR FREE FUEL IN THE MIDDLE EAST	ASTM D 1655	9130-01-525-4045	BULK	GL
JF8	TURBINE FUEL, AVIATION, JP-8 (FOR ACCOUNTING FOR FREE FUEL IN THE MIDDLE EAST)	MIL-DTL-83133	9130-01-525-4050	BULK	GL
JP4	TURBINE FUEL, AVIATION, JP4	MIL-DTL-5624	9130-00-256-8613	BULK	GL
JP4	TURBINE FUEL, AVIATION JP4	MIL-DTL-5624	9130-00-273-2380	55 GALLON 16 GAUGE DRUM	DR
JP4	TURBINE FUEL, AVIATION JP4	MIL-DTL-5624	9130-00-256-8617	55 GALLON 18 GAUGE DRUM	DR
JP4	TURBINE FUEL, AVIATION, JP4	MIL-DTL-5624	9130-00-873-3896	500 GALLON FABRIC DRUM	DR
JP5	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	9130-00-273-2379	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
JP5	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	9130-01-287-2704	5 GALLON CAN	CN
JP5	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	9130-01-250-6353	55 GALLON 16 GAUGE DRUM	DR
JP5	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	9130-00-285-1294	55 GALLON 18 GAUGE DRUM	DR
JP5	TURBINE FUEL, AVIATION, JP5 (FOR OCONUS BUNKER PROGRAM ONLY)	MIL-DTL-5624	9130-01-499-9521	BULK	MT
JP8	TURBINE FUEL, AVIATION, JP8	MIL-DTL-83133	9130-01-031-5816	BULK	GL
JTS	TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	9130-00-543-7832	55 GALLON 16 GAUGE DRUM	DR
JTS	TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	9130-00-543-7833	55 GALLON 18 GAUGE DRUM	DR
JTS, 48, 58	TURBINE FUEL, AVIATION, THERMALLY STABLE	MIL-DTL-25524	9130-00-551-2264	BULK	GL
KJ1	KEROSENE, CLASS NO. 1 (FOR USE IN JAPAN)	JIS K 2203	9140-01-408-7211	BULK	GL
KJ2	KEROSENE, CLASS NO. 2 (FOR USE IN JAPAN)	JIS K 2203	9140-01-408-7221	BULK	GL
KS1	KEROSENE, GRADE NO. 1-K, UNDYED (FOR USE IN UNVENTED HEATERS)	ASTM D 3699	9140-01-292-4460	BULK	GL
KSN	KEROSENE, GRADE NO. 1-K	ASTM D 3699	9140-00-242-6749	5 GALLON CAN	CN
KSN	KEROSENE, GRADE NO. 1-K	ASTM D 3699	9140-00-273-2394	55 GALLON 16 GAUGE DRUM	DR
KSN	KEROSENE, GRADE NO. 1-K	ASTM D 3699	9140-00-242-6751	55 GALLON 18 GAUGE DRUM	DR
KSN	KEROSENE, GRADE NO. 2-K	ASTM D 3699	9140-00-242-6748	BULK	GL
KSR	KEROSENE, GRADE NO. 1-K, DYED RED (NOT FOR USE IN UNVENTED HEATERS)	ASTM D 3699	9140-01-461-3989	BULK	GL
KTN	KEROSENE (FOR TURKEY ONLY) (SULFUR 0.15)	TURPAS 350	9140-27-000-9006	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
L-1	LUBRICATION OIL, INTERNAL COMBUSTION ENGINE, PRESERVATIVE BREAK-IN, VISCOSITY GRADE 30	MIL-PRF-21260	9150-01-224-3131	BULK	GL
LA2	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT), SAE GRADE 60	SAE J1899	9150-00-753-5059	BULK	GL
LA3	LUBRICATION OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT), SAE GRADE 40	SAE J1899	9150-01-429-0413	BULK	GL
LA4	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 30)	SAE J1966	9150-01-429-0417	BULK	GL
LA5	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 50)	SAE J1966	9150-01-429-0404	BULK	GL
LA6	LUBRICATING OIL, JET ENGINE, GRADE 1010	MIL-PRF-6081	9150-00-985-7031	BULK	GL
LA7	LUBRICATING OIL, AIRCRAFT, PISTON ENGINE, OIL (NON-DISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 60	SAE J1966	9150-01-430-2884	BULK	GL
LAB	SERVICE, LABORATORY	NOT APPLICABLE	NONE	NONE	-
LO6	LUBRICATING OIL, SHIPBOARD, MIL SYMBOL 9250	MIL-PRF-9000	9150-00-181-8232	BULK	GL
LO7	LUBRICATING OIL, AUTOMOTIVE ENGINE, API SERVICE SG, GRADE 10W-30	A-A-52039	9150-00-451-6947	BULK	GL
LRP	GASOLINE, AUTOMOTIVE, LEAD REPLACEMENT, AKI 91.5 (UNITED KINGDOM PC&S ONLY)	PURCHASE DESCRIPTION	9130-99-577-5825	BULK	GL
LS1	DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-398-1130	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
LS2	DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-398-0697	BULK	GL
LS8	TURBINE FUEL , AVIATION (SULFUR = 0.05% MAX)	MIL-DTL-83133 (MODIFIED)	9130-01-395-0945	BULK	GL
LSS	DIESEL FUEL, 2-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-413-4919	BULK	GL
LSW	DIESEL FUEL, GRADE 1-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-413-7494	BULK	GL
LTD	GAS OIL, MARINE (PC&S PROGRAM ONLY)	ASTM D 6985	9140-01-521-5331	BULK	GL
LTD	GAS OIL, MARINE (BUNKERS PROGRAM ONLY)	ASTM D 6985	9140-01-521-5338	BULK	GL
LTD	GAS OIL, MARINE (BUNKER PROGRAM ONLY)	ASTM D 6985	9140-01-521-5344	BULK	MT
LTL	LUBRICATING OIL, STEAM TURBINE AND GEAR, MIL SYMBOL 2190	MIL-PRF-17331	9150-01-372-6915	BULK	GL
MBP	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE, AKI 90 (FOR USE BY NON US FORCES IN BOSNIA	PURCHASE DESCRIPTION	9130-01-423-0939	BULK	GL
MEG	GASOLINE, AUTOMOTIVE, PREMIUM GRADE, RON 90 (EGYPT PC&S ONLY)	EGYPTIAN SPECIFICATION	9130-01-443-6239	BULK	GL
MG7	GASOLINE, AUTOMOTIVE, UNLEADED, GRADE 2, RON 89 (KOREA PC&S ONLY)	KSM 2612	9130-01-289-8638	BULK	GL
MGB	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM GRADE, AKI 91 (FOR USE BY NON US FORCES IN BOSNIA	PURCHASE DESCRIPTION	9130-01-424-2525	BULK	GL
MGL	GASOLINE, AUTOMOTIVE, LEADED, LIMITED, AKI 87	ASTM D 4814	9130-01-135-2507	BULK	GL
MGO	GAS OIL, MARINE, (BUNKER PROGRAM ONLY	PURCHASE DESCRIPTION	9140-01-313-7776	BUNKER	GL
MGO	GAS OIL, MARINE (PC&S PROGRAM ONLY)	PURCHASE DESCRIPTION	9140-01-466-9037	BULK	GL
MGO	GAS OIL, MARINE (FOR BUNKERS PROGRAM ONLY)	PURCHASE DESCRIPTION	9140-01-417-6843	BUNKER	MT



LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
MGP	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-264-4538	BULK	GL
MGP	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-264-6217	55 GALLON 16 GAUGE DRUM	DR
MGP	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-264-4539	55 GALLON 18 GAUGE DRUM	DR
MGR	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 89	ASTM D 4814	9130-01-207-7039	5 GALLON CAN	CN
MGR	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	9130-00-264-6218	BULK	GL
MGR	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	9130-00-264-6216	55 GALLON 16 GAUGE DRUM	DR
MGR	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	ASTM D 4814	9130-00-264-6215	55 GALLON 18 GAUGE DRUM	DR
MLPL	BUTANE-PROPANE MIXTURE (LIQUIFIED PETROLEUM GAS (LPG)) (FOR VEHICLE FUEL) (unit of issue is gasoline equivalent gallons)	PURCHASE DESCRIPTION	6830-01-493-6146	BULK	GL
MMR	GASOLINE, AUTOMOTIVE, REFORMULATED, MID-GRADE, AKI 89	ASTM D 4814	9130-01-388-4513	BULK	GL
MPR	GASOLINE, AUTOMOTIVE, REFORMULATED, PREMIUM, AKI 91	ASTM D 4814	9130-01-388-4524	BULK	GL
MRR	GASOLINE, AUTOMOTIVE, REFORMULATED, REGULAR, AKI 87	ASTM D 4814	9130-01-388-4080	BULK	GL
MTP	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY PC&S ONLY)	TURPAS 240	9130-01-466-9213	BULK	GL
MUG	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 90 (GERMANY PC&S ONLY)	EN 228	9130-12-323-2506	BULK	GL
MUI	GASOLINE, AUTOMOTIVE, UNLEADED, MID GRADE, WITH STABILITY ADDITIVES, AKI 90 (FOR ICELAND ONLY)	PURCHASE DESCRIPTION BASE ON EN 228	9130-01-461-2355	BULK	GL
MUM	GASOLINE, AUTOMOTIVE, UNLEADED, MID-GRADE, AKI 89	ASTM D 4814	9130-01-272-0983	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
MUM	GASOLINE, AUTOMOTIVE, UNLEADED, MID-GRADE, AKI 89	ASTM D 4814	9130-01-282-2844	55 GALLON 18 GAUGE DRUM	DR
MUP	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-148-7104	BULK	GL
MUR	GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	ASTM D 4814	9130-00-148-7103	BULK	GL
MUR	GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	ASTM D 4814	9130-01-208-4172	55 GALLON 18 GAUGE DRUM	DR
N13	GASOLINE, AVIATION, ANY GRADE (NON CONTRACT SOURCE AT AN AIRPORT)	ASTM D 910	9130-01-493-5112	INTO-PLANE	GL
N20	DIESEL FUEL, BIODIESEL B20 (NON CONTRACT SOURCE AT A GAS STATION)	PURCHASE DESCRIPTION	9140-01-493-5556	INTO-VEHICLE	GL
N85	GASOLINE, AUTOMOTIVE (FUEL ETHANOL) (ANY GRADE) (NON CONTRACT SOURCE AT A GAS STATION)	ASTM D 5798	9130-01-493-5176	INTO-VEHICLE	GL
NA1	TURBINE FUEL, AVIATION JET A-1 (NON CONTRACT SOURCE AT AN AIRPORT)	NONE	9130-01-481-6869	INTO-PLANE	GL
NAA	TURBINE FUEL, AVIATION JET A (NON CONTRACT SOURCE AT AN AIRPORT)	NONE	9130-01-481-6836	INTO-PLANE	GL
NAB	TURBINE FUEL, AVIATION JET B (NON CONTRACT SOURCE AT AN AIRPORT)	ASTM D 1655	9130-01-481-6868	INTO-PLANE	GL
NAG	GAS, NATURAL, DRY	PURCHASE DESCRIPTION	6830-01-318-5797	BULK	DK
NBF	FUEL OIL, NAVAL, ANY GRADE DISTILLATE OR RESIDUAL ( NON CONTRACT SOURCE)	ISO 8217	9140-01-439-2461	BULK	GL
NDF	DIESEL FUEL, ANY TYPE OR GRADE (NON CONTRACT SOURCE AT A GAS STATION)	NONE	9140-01-485-0991	INTO-VEHICLE	GL
NKS	KEROSENE, ANY GRADE (NON CONTRACT SOURCE)	ASTM D 3699	9140-01-493-8592	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
NLP	BUTANE-PROPANE MIXTURE (LIQUIFIED PETROLEUM GAS (LPG)) (FOR VEHICLE FUEL) (NON CONTRACT SOURCE ATA GAS STATION) (unit of issue is gasoline equivalent gallons)	PURCHASE DESCRIPTION	6830-01-493-5659	INTO-VEHICLE	GL
NMU	GASOLINE, AUTOMOTIVE, ANY TYPE OR GRADE (NON CONTRACT SOURCE AT A GAS STATION)	NONE	9130-01-485-0982	INTO-VEHICLE	GL
NNG	GAS, NATURAL DRY, COMPRESSED, VEHICULAR FUEL (NON CONTRACT SOURCE AT A GAS STATION)	PURCHASE DESCRIPTION	6830-01-493-6039	INTO-VEHICLE	GL
PAD	DIESEL FUEL (FOR USE IN PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION	9140-01-526-5493	BULK	GL
PAG	GASOLINE, AUTOMOTIVE, UNLEADED, RON 92 (FOR PAKISTAN AND AFGHANISTAN ONLY)	PURCHASE DESCRIPTION	9130-01-526-4844	BULK	GL
R4L	FUEL OIL, BURNER, GRADE NO. 4 (LIGHT), CONTAINS USED OIL	ASTM D 396 (MODIFIED)	9140-01-468-9083	BULK	GL
R5L	FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	9140-01-468-9157	BULK	GL
RF4	FUEL OIL, BURNER, GRADE NO. 4, CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	9140-01-468-9135	BULK	GL
RF5	FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	9140-01-468-9147	BULK	GL
RF6	FUEL OIL, BURNER, GRADE NO. 6 , CONTAINS USED OIL	ASTM D 6823 (MODIFIED)	9140-01-468-9164	BULK	GL
RJ4	PROPELLANT, JET ENGINE, T-H DIMER, GRADE RJ-4	MIL-P-82522	9130-00-181-7142	55 GALLON 18 GAUGE DRUM	DR
RME	FUEL OIL, MARINE, RESIDUAL, GRADE RME-25	ISO 8217	9140-01-443-5048	BULK	GL
RRF	TURBINE FUEL, AVIATION, JET A, RAPID REFUELING (INTO-PLANE)	ASTM D 1655	9130-00-000-0187	INTO-PLANE	GL
RT1	TURBINE FUEL, AVIATION, GRADE RT (RUSSIAN MILITARY GRADE)	GOST 10227	9130-01-491-7055	BULK	GL

LISTING OF COMMODITIES BY PRODUCT CODES					
PRODUCT CODE	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	CONTAINER TYPE	UNIT OF ISSUE
RTI	TURBINE FUEL, AVIATION, GRADE RT (RUSSIAN MILITARY GRADE) (INTO-PLANE)	GOST 10227	9130-01-492-5928	BULK	GL
SDA	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	BRAND NAME STADIS 450	6850-01-447-4075	55 GALLON DRUM	DR
SID	INHIBITOR, ICING, FUEL SYSTEM	MIL-DTL-27686	6850-00-060-5312	55 GALLON DRUM	DR
SIH	INHIBITOR, ICING, FUEL SYSTEM (HIGH FLASH)	MIL-DTL-85470	6850-01-057-6427	BULK	GL
SIH	INHIBITOR, ICING, FUEL, SYSTEM (HIGH FLASH)	MIL-DTL-85470	6850-01-089-5514	55 GALLON DRUM	DR
SII	INHIBITOR, ICING, FUEL SYSTEM	MIL-DTL-27686	6850-00-082-2522	BULK	GL
SLP	FUEL, SLOP	NONE	9130-01-036-2767	BULK	GL
STU	SERVICE, NON-PETROLEUM STUDIES	NOT APPLICABLE	NONE	NONE	-
T54	DIESEL FUEL, (CLOUD POINT = -13 °C) (FOR USE IN TURKEY)	TURPAS 410	9140-27-000-9009	BULK	GL
TS1	TURBINE FUEL, AVIATION, GRADE TS-1 (RUSSIAN COMMERCIAL GRADE)	GOST 10227	9130-01-491-2201	BULK	GL
TSI	TURBINE FUEL, AVIATION, GRADE TS-1 (RUSSIAN COMMERCIAL GRADE) (INTO-PLANE)	GOST 10227	9130-01-492-4931	BULK	GL
TUP	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY COUPONS ONLY)	TURPAS 240	9130-27-000-9004	BULK	GL
UKD	DIESEL FUEL, GRADE A (UNITED KINGDOM PC&S ONLY)	EN 590	9140-99-910-0459	BULK	GL
UKK	KEROSENE, CLASS C2 (UNITED KINGDOM PC&S ONLY)	BS 2869	9140-99-910-5054	BULK	GL
UKU	GASOLINE, AUTOMOTIVE, UNLEADED, AKI 90 (UNITED KINGDOM PC&S ONLY)	EN 228	9130-99-956-6833	BULK	GL
UT1	ELECTRICAL SERVICES	NOT APPLICABLE	NONE	NONE	
UT2	GAS SERVICES	NOT APPLICABLE	NONE	NONE	
XXX	SERVICE, MISCELLANEOUS	NOT APPLICABLE	NONE	NONE	-

**E. COMMODITIES LISTED BY PRODUCT SPECIFICATION.**

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
A-A-52039	LUBRICATING OIL, AUTOMOTIVE ENGINE, API SERVICE SG, GRADE 10W-30	9150-00-451-6947	LO7	BULK	GL
A-A-52530	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, PREMIUM, AKI 91	9130-01-090-1094	GUP	BULK	GL
A-A-52530	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, MID-GRADE, AKI 89	9130-01-355-2393	GUM	BULK	GL
A-A-52530	GASOLINE, AUTOMOTIVE (GASOHOL), UNLEADED, REGULAR, AKI 87	9130-01-090-1093	GUR	BULK	GL
A-A-52557	DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	9140-00-000-0184	DL2	BULK	GL
A-A-52557	DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	9140-00-000-0185	DL1	BULK	GL
A-A-52557	DIESEL FUEL, GRADE 1-D S500, DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	9140-01-412-1311	DLW	BULK	GL
A-A-52557	DIESEL FUEL, GRADE 2-D S500, DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	9140-01-413-7511	DLS	BULK	GL
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 1-D S5000, DYED RED	9140-00-286-5289	DF1	55 GALLON 18 GAUGE DRUM	DR
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 1-D S5000, DYED RED	9140-00-286-5286	DF1	BULK	GL
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 1-D S5000, DYED RED	9140-00-286-5287	DF1	5 GALLON CAN	CN
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 1-D S5000, DYED RED	9140-00-286-5288	DF1	55 GALLON 16 GAUGE DRUM	DR
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 1-D S5000, DYED RED	9140-00-419-0450	DF1	500 GALLON FABRIC DRUM	DR
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 2-D S5000, DYED RED	9140-00-286-5294	DF2	BULK	GL

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 2-D S5000, DYED RED	9140-00-286-5295	DF2	5 GALLON CAN	CN
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 2-D S5000, DYED RED	9140-00-286-5296	DF2	55 GALLON 16 GAUGE DRUM	DR
A-A-52557 (MODIFIED)	DIESEL FUEL, GRADE 2-D S5000, DYED RED	9140-00-286-5297	DF2	55 GALLON 18 GAUGE DRUM	DR
AS-3570 (MODIFIED)	DIESEL FUEL (FOR AUSTRALIA ONLY)	9140-66-147-7989	AS2	BULK	GL
ASTM D 1152	PROPELLANT, METHANOL (99.85% purity)	9135-01-526-5184		BULK	GL
ASTM D 1655	TURBINE FUEL, AVIATION JET A (INTO-PLANE)	9130-01-305-4097	IAA	INTO-PLANE	GL
ASTM D 1655	TURBINE FUEL, AVIATION, JET-A WITH ADDITIONAL SERVICES (INTO-PLANE)	9130-01-476-5350	ISA	INTO-PLANE	GL
ASTM D 1655	TURBINE FUEL, AVIATION, JET A, RAPID REFUELING (INTO-PLANE)	9130-00-000-0187	RRF	INTO-PLANE	GL
ASTM D 1655	TURBINE FUEL, AVIATION, JET A	9130-00-359-2026	JAA	BULK	GL
ASTM D 1655	TURBINE FUEL, AVIATION, JET A-1 (INTO-PLANE)	9130-01-305-4096	IA1	INTO-PLANE	GL
ASTM D 1655	TURBINE FUEL, AVIATION, JET A-1 WITH ADDITIONAL SERVICES (INTO-PLANE)	9130-01-476-5132	IS1	INTO-PLANE	GL
ASTM D 1655	TURBINE FUEL, AVIATION, JET A-1	9130-00-753-5026	JA1	BULK	GL
ASTM D 1655	TURBINE, FUEL, AVIATION, JET A-1	9130-01-207-7763	JA1	55 GALLON 18 GAUGE DRUM	DR
ASTM D 1655	TURBINE, FUEL AVIATION, JET A-1 (FOR ACCOUNTING FOR FREE FUEL IN THE MIDDLE EAST	9130-01-525-4045	JF1	BULK	GL
ASTM D 1655	TURBINE FUEL,. AVIATION JET B (NON CONTRACT SOURCE AT AN AIRPORT)	9130-01-481-6868	NAB	INTO-PLANE	GL
ASTM D 1655	TURBINE FUEL, AVIATION JET B (INTO-PLANE)	9130-01-305-5595	IAB	INTO-PLANE	GL
ASTM D 1655	TURBINE FUEL, AVIATION JET B	9130-01-234-1737	JAB	BULK	GL
ASTM D 1655	TURBINE FUEL, AVIATION JET B	9130-01-233-8852	JAB	55 GALLON 18 GAUGE DRUM	DR

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
ASTM D 1655 (MODIFIED)	TURBINE, FUEL, AVIATION FREEZE POINT -50 °F	9130-01-234-1738	J50	BULK	GL
ASTM D 1655 (MODIFIED)	TURBINE FUEL, AVIATION, FREEZE POINT -50 °F	9130-01-221-1880	J50	55 GALLON 18 GAUGE DRUM	DR
ASTM D 3699	KEROSENE, GRADE NO. 1-K, DYED RED (NOT FOR USE IN UNVENTED HEATERS)	9140-01-461-3989	KSR	BULK	GL
ASTM D 3699	KEROSENE, GRADE NO. 1-K, UNDYED (FOR USE IN UNVENTED HEATERS)	9140-01-292-4460	KS1	BULK	GL
ASTM D 3699	KEROSENE, GRADE NO. 1-K	9140-00-242-6749	KSN	5 GALLON CAN	CN
ASTM D 3699	KEROSENE, GRADE NO. 1-K	9140-00-273-2394	KSN	55 GALLON 16 GAUGE DRUM	DR
ASTM D 3699	KEROSENE, GRADE NO. 1-K	9140-00-242-6751	KSN	55 GALLON 18 GAUGE DRUM	DR
ASTM D 3699	KEROSENE, GRADE NO. 2-K	9140-00-242-6748	KSN	BULK	GL
ASTM D 3699	KEROSENE, ANY GRADE (NON CONTRACT SOURCE)	9140-01-493-8592	NKS	BULK	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 1, VIRGIN OIL ONLY	9140-00-247-4366	FS1	BULK	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 1 55 GALLON DRUM, 16 GAUGE	9140-00-247-4367	FS1	55 GALLON 16 GAUGE DRUM	DR
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 1	9140-00-247-4364	FS1	55 GALLON 18 GAUGE DRUM	DR
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 2, VIRGIN OIL ONLY	9140-00-247-4365	FS2	BULK	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 2	9140-00-247-4362	FS2	55 GALLON 16 GAUGE DRUM	DR
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 2	9140-00-247-4363	FS2	55 GALLON 18 GAUGE DRUM	DR
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 4 LIGHT, VIRGIN OIL ONLY	9140-01-107-6139	FL4	BULK	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 4, VIRGIN OIL ONLY	9140-00-247-4360	FS4	BULK	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 4	9140-00-247-4361	FS4	55 GALLON 16 GAUGE DRUM	DR

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 4	9140-00-247-4358	FS4	55 GALLON 18 GAUGE DRUM	DR
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 4 (FOR BUNKERS PROGRAM ONLY)	9140-01-447-1065	BS4	BUNKER	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), VIRGIN OIL ONLY	9140-01-058-4431	FL5	BULK	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 5 LIGHT (FOR BUNKERS PROGRAM ONLY)	9140-01-447-1042	BL5	BUNKER	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), VIRGIN OIL ONLY	9140-00-247-4359	FS5	BULK	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 6 , VIRGIN OIL ONLY	9140-00-247-4354	FS6	BULK	GL
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 6 (FOR BUNKERS PROGRAM ONLY)	9140-01-417-9723	FS6	BUNKER	MT
ASTM D 396	FUEL OIL, BURNER, GRADE NO. 6 (FOR BUNKERS PROGRAM ONLY)	9140-01-447-1092	BS6	BUNKER	GL
ASTM D 396 (MODIFIED)	FUEL OIL, BURNER, GRADE NO. 4 (LIGHT), CONTAINS USED OIL	9140-01-468-9083	R4L	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	9130-00-264-4538	MGP	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	9130-00-264-6217	MGP	55 GALLON 16 GAUGE DRUM	DR
ASTM D 4814	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM, AKI 91	9130-00-264-4539	MGP	55 GALLON 18 GAUGE DRUM	DR
ASTM D 4814	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 89	9130-01-207-7039	MGR	5 GALLON CAN	CN
ASTM D 4814	GASOLINE, AUTOMOTIVE, LEADED, LIMITED, AKI 87	9130-01-135-2507	MGL	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	9130-00-264-6218	MGR	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	9130-00-264-6216	MGR	55 GALLON 16 GAUGE DRUM	DR
ASTM D 4814	GASOLINE, AUTOMOTIVE, LEADED, REGULAR, AKI 86	9130-00-264-6215	MGR	55 GALLON 18 GAUGE DRUM	DR



LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
ASTM D 4814	GASOLINE, AUTOMOTIVE, REFORMULATED, PREMIUM, AKI 91	9130-01-388-4524	MPR	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, REFORMULATED, MID-GRADE, AKI 89	9130-01-388-4513	MMR	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, REFORMULATED, REGULAR, AKI 87	9130-01-388-4080	MRR	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 91	9130-00-148-7104	MUP	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, UNLEADED, MID-GRADE, AKI 89	9130-01-272-0983	MUM	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, UNLEADED, MID-GRADE, AKI 89	9130-01-282-2844	MUM	55 GALLON 18 GAUGE DRUM	DR
ASTM D 4814	GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	9130-00-148-7103	MUR	BULK	GL
ASTM D 4814	GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	9130-01-208-4172	MUR	55 GALLON 18 GAUGE DRUM	DR
ASTM D 5798	GASOLINE, AUTOMOTIVE (FUEL ETHANOL), GRADE Ed85	9130-01-470-2024	E85	BULK	GL
ASTM D 5798	GASOLINE, AUTOMOTIVE (FUEL ETHANOL) (ANY GRADE) (NON CONTRACT SOURCE AT A GAS STATION)	9130-01-493-5176	N85	INTO-VEHICLE	GL
ASTM D 6823 (MODIFIED)	FUEL OIL, BURNER, GRADE NO. 4, CONTAINS USED OIL	9140-01-468-9135	RF4	BULK	GL
ASTM D 6823 (MODIFIED)	FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), CONTAINS USED OIL	9140-01-468-9157	R5L	BULK	GL
ASTM D 6823 (MODIFIED)	FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), CONTAINS USED OIL	9140-01-468-9147	RF5	BULK	GL
ASTM D 6823 (MODIFIED)	FUEL OIL, BURNER, GRADE NO. 6 , CONTAINS USED OIL	9140-01-468-9164	RF6	BULK	GL
ASTM D 6985	GAS OIL, MARINE (PC&S PROGRAM ONLY)	9140-01-521-5331	LTD	BULK	GL
ASTM D 6985	GAS OIL, MARINE (BUNKERS PROGRAM ONLY)	9140-01-521-5338	LTD	BULK	GL

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
ASTM D 6985	GAS OIL, MARINE (BUNKER PROGRAM ONLY)	9140-01-521-5344	LTD	BULK	MT
ASTM D 910	GASOLINE, AVIATION, GRADE (INTO-PLANE)	9130-01-446-6176	I13	INTO-PLANE	GL
ASTM D 910	GASOLINE, AVIATION, GRADE 100LL	9130-00-179-1122	130	BULK	GL
ASTM D 910	GASOLINE, AVIATION, GRADE 100LL	9130-00-217-7176	130	5 GALLON CAN	CN
ASTM D 910	GASOLINE, AVIATION, GRADE 100LL	9130-00-221-0677	130	55 GALLON 16 GAUGE DRUM	DR
ASTM D 910	GASOLINE, AVIATION, GRADE 100LL	9130-00-221-0678	130	55 GALLON 18 GAUGE DRUM	DR
ASTM D 910	GASOLINE, AVIATION, GRADE 80	9130-00-160-1839	887	BULK	GL
ASTM D 910	GASOLINE, AVIATION, GRADE 80	9130-00-217-7175	887	5 GALLON CAN	CN
ASTM D 910	GASOLINE, AVIATION, GRADE 80	9130-00-221-0684	887	55 GALLON 16 GAUGE DRUM	DR
ASTM D 910	GASOLINE, AVIATION, GRADE 80	9130-00-240-8208	887	55 GALLON 18 GAUGE DRUM	DR
ASTM D 910	GASOLINE, AVIATION, ANY GRADE (NON CONTRACT SOURCE AT AN AIRPORT)	9130-01-493-5112	N13	INTO-PLANE	GL
ASTM D 975	DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	9140-01-398-1130	LS1	BULK	GL
ASTM D 975	DIESEL FUEL, GRADE 1-D S5000 (DYED RED)	9140-01-398-1422	HS1	BULK	GL
ASTM D 975	DIESEL FUEL, GRADE 1-D S5000 (NOT DYED) (FOR ALASKA PC&S ONLY)	9140-01-527-4321	AG1	BULK	GL
ASTM D 975	DIESEL FUEL, GRADE 1-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	9140-01-413-7494	LSW	BULK	GL
ASTM D 975	DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	9140-01-398-0697	LS2	BULK	GL
ASTM D 975	DIESEL FUEL, GRADE 2-D S5000 (DYED RED)	9140-01-398-1395	HS2	BULK	GL

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
ASTM D 975	DIESEL FUEL, GRADE 2-D S5000 (NOT DYED) (FOR ALASKA AND GUAM PC&S ONLY)	9140-01-527-4363	AG2	BULK	GL
ASTM D 975	DIESEL FUEL, 2-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	9140-01-413-4919	LSS	BULK	GL
ASTM D 975	DIESEL FUEL, GRADE 1-D S15	9140-01-524-5174	DS1	BULK	GL
ASTM D 975	DIESEL FUEL, GRADE 2-D S15	9140-01-524-0139	DS2	BULK	GL
ASTM D 975 (MODIFIED)	DIESEL FUEL, GRADE 2-D S5000, DYED RED, FLASH POINT 125 °F (FOR BUNKER PROGRAM ONLY)	9140-01-456-9443	DF2	BUNKER	GL
AWS A5.32 /A5.32-M	OXYGEN, LIQUID, INDUSTRIAL GRADE, CLASS SG-O (CGA CLASS G-4.3 GRADE B)	6830-01-527-7267		BULK	TN
BRAND NAME SPEC-AID 8Q462	ADDITIVE, THERMAL STABILIZER, JET FUEL	6850-01-432-7761		280 GALLON CONTAINER	CO
BRAND NAME SPEC-AID 8Q462	ADDITIVE, THERMAL STABILIZER, JET FUEL	6850-01-432-7871		5 GALLON CONTAINER	CO
BRAND NAME SPEC-AID 8Q462	ADDITIVE, THERMAL STABILIZER, JET FUEL	6850-01-432-7840		54 GALLON DRUM	DR
BRAND NAME SPEC-AID 8Q462	ADDITIVE, THERMAL STABILIZING, JET FUEL	6850-01-432-7105		BULK	GL
BRAND NAME SPEC-AID 8Q462	ADDITIVE, THERMAL ST	6850-01-474-4852		MINI BULK	CO
BRAND NAME STADIS 450	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	6850-01-097-2060	ADA	1 GALLON CAN	GL
BRAND NAME STADIS 450	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	6850-01-099-4015	AD1	5 GALLON CAN	CN
BRAND NAME STADIS 450	ANTISTATIC ADDITIVE, AVIATION TURBINE FUEL	6850-01-447-4075	SDA	55 GALLON DRUM	DR
BS 2869	KEROSENE, CLASS C2 (UNITED KINGDOM PC&S ONLY)	9140-99-910-5054	UKK	BULK	GL
EGYPTIAN SPECIFICATION	GASOLINE, AUTOMOTIVE, PREMIUM GRADE, RON 90 (EGYPT PC&S ONLY)	9130-01-443-6239	MEG	BULK	GL

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
EGYPTIAN STANDARD FOR GAS OIL	DIESEL FUEL (EGYPT PC&S ONLY)	9140-01-443-6183	DEG	BULK	GL
EN 228	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 90 (GERMANY PC&S ONLY)	9130-12-323-2506	MUG	BULK	GL
EN 228	GASOLINE, AUTOMOTIVE, UNLEADED, AKI 90 (UNITED KINGDOM PC&S ONLY)	9130-99-956-6833	UKU	BULK	GL
EN 590	DIESEL FUEL, REGULAR GRADE, (FOR USE IN GERMANY)	9140-12-124-7253	DG2	BULK	GL
EN 590	DIESEL FUEL, GRADE A (UNITED KINGDOM PC&S ONLY)	9140-99-910-0459	UKD	BULK	GL
G-10.1	NITROGEN, LIQUID, TYPE II, GRADE L (99.998% purity)	6830-01-526-5174		BULK	TN
G-6.2	CARBON DIOXIDE, LIQUID, GRADE H	6830-01-526-5180		BULK	LB
GOST 10227	TURBINE FUEL, AVIATION, GRADE TS-1 (RUSSIAN COMMERCIAL GRADE)	9130-01-491-2201	TS1	BULK	GL
GOST 10227	TURBINE FUEL, AVIATION, GRADE RT (RUSSIAN MILITARY GRADE)	9130-01-491-7055	RT1	BULK	GL
GOST 10227	TURBINE FUEL, AVIATION, GRADE RT (RUSSIAN MILITARY GRADE) (INTO-PLANE)	9130-01-492-5928	RTI	BULK	GL
GOST 10227	TURBINE FUEL, AVIATION, GRADE TS-1 (RUSSIAN COMMERCIAL GRADE) (INTO-PLANE)	9130-01-492-4931	TSI	BULK	GL
ISO 8217	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BUNKER PROGRAM ONLY)	9140-01-271-5280	180	BUNKER	GL
ISO 8217	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BUNKER PROGRAM ONLY)	9140-01-417-6645	180	BUNKER	MT
ISO 8217	FUEL OIL, INTERMEDIATE GRADE RME-25 (FOR BULK PROGRAM ONLY)	9140-01-467-5430	180	BULK	GL
ISO 8217	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BUNKER PROGRAM ONLY)	9140-01-235-2882	380	BUNKER	GL
ISO 8217	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BUNKER PROGRAM ONLY)	9140-01-417-6632	380	BUNKER	MT

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SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
ISO 8217	FUEL OIL, NAVAL, ANY GRADE DISTILLATE OR RESIDUAL ( NON CONTRACT SOURCE)	9140-01-439-2461	NBF	BULK	GL
ISO 8217	FUEL OIL, INTERMEDIATE GRADE RMG-35 (FOR BULK PROGRAM ONLY)	9140-01-467-5055	380	BULK	GL
ISO 8217	FUEL OIL, MARINE, RESIDUAL, GRADE RME-25	9140-01-443-5048	RME	BULK	GL
JIS K 2203	KEROSENE, CLASS NO. 1 (FOR USE IN JAPAN)	9140-01-408-7211	KJ1	BULK	GL
JIS K 2203	KEROSENE, CLASS NO. 2 (FOR USE IN JAPAN)	9140-01-408-7221	KJ2	BULK	GL
JIS K 2204	DIESEL FUEL, TYPE NO. 1 (- 2.5 °C POUR POINT) (FOR USE IN JAPAN)	9140-01-408-6592	DJ1	BULK	GL
JIS K 2204	DIESEL FUEL, TYPE NO. 2 (- 7.5 °C POUR POINT) (FOR USE IN JAPAN)	9140-01-408-7170	DJ2	BULK	GL
JIS K 2204	FUEL OIL, BURNER, SPECIAL NO. 3 (-30 °C POUR POINT) (FOR USE IN JAPAN)	9140-01-408-7198	FJ3	BULK	GL
JIS K 2204	FUEL OIL, BURNER, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	9140-01-408-7183	FJ1	BULK	GL
KSM 2610	DIESEL FUEL, CLASS 3 SPECIAL (FOR USE IN KOREA)	9140-01-409-1064	DKW	BULK	GL
KSM 2610	DIESEL FUEL, CLASS 3, (FOR USE IN KOREA)	9140-01-409-1057	DKR	BULK	GL
KSM 2612	GASOLINE, AUTOMOTIVE, UNLEADED, GRADE 2, RON 89 (KOREA PC&S ONLY)	9130-01-289-8638	MG7	BULK	GL
MIL-DTL-25524	TURBINE FUEL, AVIATION, THERMALLY STABLE	9130-00-551-2264	JTS, 48, 58	BULK	GL
MIL-DTL-25524	TURBINE FUEL, AVIATION, THERMALLY STABLE	9130-00-543-7832	JTS	55 GALLON 16 GAUGE DRUM	DR
MIL-DTL-25524	TURBINE FUEL, AVIATION, THERMALLY STABLE	9130-00-543-7833	JTS	55 GALLON 18 GAUGE DRUM	DR
MIL-DTL-27686	INHIBITOR, ICING, FUEL SYSTEM	6850-00-082-2522	SII	BULK	GL
MIL-DTL-27686	INHIBITOR, ICING, FUEL SYSTEM	6850-00-060-5312	SID	55 GALLON DRUM	DR
MIL-DTL-46162	FUEL, DIESEL, REFEREE GRADE	9140-01-056-8320	DFR	BULK	GL

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
MIL-DTL-5624	TURBINE FUEL, AVIATION, JP5	9130-00-273-2379	JP5	BULK	GL
MIL-DTL-5624	TURBINE FUEL, AVIATION, JP5	9130-01-287-2704	JP5	5 GALLON CAN	CN
MIL-DTL-5624	TURBINE FUEL, AVIATION, JP5	9130-01-250-6353	JP5	55 GALLON 16 GAUGE DRUM	DR
MIL-DTL-5624	TURBINE FUEL, AVIATION, JP5	9130-00-285-1294	JP5	55 GALLON 18 GAUGE DRUM	DR
MIL-DTL-5624	TURBINE FUEL, AVIATION, JP4	9130-00-256-8613	JP4	BULK	GL
MIL-DTL-5624	TURBINE FUEL, AVIATION JP4	9130-00-273-2380	JP4	55 GALLON 16 GAUGE DRUM	DR
MIL-DTL-5624	TURBINE FUEL, AVIATION JP4	9130-00-256-8617	JP4	55 GALLON 18 GAUGE DRUM	DR
MIL-DTL-5624	TURBINE FUEL, AVIATION, JP4	9130-00-873-3896	JP4	500 GALLON FABRIC DRUM	DR
MIL-DTL-5624	TURBINE FUEL, AVIATION, JP5 (FOR OCONUS BUNKER PROGRAM ONLY)	9130-01-499-9521	JP5	BULK	MT
MIL-DTL-83133	TURBINE FUEL, AVIATION, JP8 (INTO-PLANE)	9130-01-305-5597	IP8	BULK	GL
MIL-DTL-83133	TURBINE FUEL, AVIATION, JP8	9130-01-031-5816	JP8	BULK	GL
MIL-DTL-83133	TURBINE FUEL, AVIATION, JP-8 (FOR ACCOUNTING FOR FREE FUEL IN THE MIDDLE EAST)	9130-01-525-4050	JF8	BULK	GL
MIL-DTL-83133	TURBINE FUEL, GROUND	9130-01-281-5692	DF8	BULK	GL
MIL-DTL-83133 (MODIFIED)	TURBINE FUEL, AVIATION, FREEZE POINT -72 °F	9130-01-373-0208	AN8	BULK	GL
MIL-DTL-83133 (MODIFIED)	TURBINE FUEL, AVIATION, FREEZE POINT -72 °F (FOR AF USE ONLY IN ANTARCTICA)	9130-01-429-4563	IN8	BULK	GL
MIL-DTL-83133 (MODIFIED)	TURBINE FUEL , AVIATION (SULFUR = 0.05% MAX)	9130-01-395-0945	LS8	BULK	GL
MIL-DTL-85470	INHIBITOR, ICING, FUEL SYSTEM (HIGH FLASH)	6850-01-057-6427	SIH	BULK	GL
MIL-DTL-85470	INHIBITOR, ICING, FUEL, SYSTEM (HIGH FLASH)	6850-01-089-5514	SIH	55 GALLON DRUM	DR

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SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
MIL-DTL-87173	PROPELLANT, PRIMING FLUID, ALCM ENGINE, GRADE FP-1	9135-01-150-7862	23	BULK	GL
MIL-P-25576	PROPELLANT, KEROSENE, ROCKET ENGINE (total sulfur 0.05 % weight)	9130-00-543-7429	10, RP1	BULK	GL
MIL-P-25576	PROPELLANT, KEROSENE, ROCKET ENGINE (total sulfur 0.05 % weight)	9130-00-559-2475	65, RP1	55 GALLON DRUM	DR
MIL-P-82522	PROPELLANT, JET ENGINE, T-H DIMER, GRADE RJ-4	9130-00-181-7142	RJ4	55 GALLON 18 GAUGE DRUM	DR
MIL-P-87107B	PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON, GRADE JP-9	9135-01-038-8113		BULK	GL
MIL-P-87931	PROPELLANT, ISOPROPYL ALCOHOL	9135-00-150-8354	31	BULK	LB
MIL-P-87932	PROPELLANT, LIQUID NEON	9135-00-800-1815		BULK	LI
MIL-PRF-16884	FUEL OIL, NAVAL DISTILLATE	9140-01-429-5938	F76	BULK	MT
MIL-PRF-16884	FUEL OIL, NAVAL DISTILLATE	9140-00-273-2377	F76	BULK	GL
MIL-PRF-16884	FUEL OIL, NAVAL DISTILLATE	9140-00-255-7764	F76	5 GALLON CAN	CN
MIL-PRF-16884	FUEL OIL, NAVAL DISTILLATE	9140-00-274-1912	F76	55 GALLON 16 GAUGE DRUM	DR
MIL-PRF-16884	FUEL OIL, NAVAL DISTILLATE	9140-00-273-2378	F76	55 GALLON 18 GAUGE DRUM	DR
MIL-PRF-16884	FUEL OIL, NAVAL DISTILLATE	9140-00-873-3902	F76	500 GALLON FABRIC DRUM	DR
MIL-PRF-17331	LUBRICATING OIL, STEAM TURBINE AND GEAR, MIL SYMBOL 2190	9150-01-372-6915	LTL	BULK	GL
MIL-PRF-21260	LUBRICATION OIL, INTERNAL COMBUSTION ENGINE, PRESERVATIVE BREAK-IN, VISCOSITY GRADE 30	9150-01-224-3131	L-1	BULK	GL
MIL-PRF-24951	FUEL OIL, RECLAIMED	9140-01-068-6903	FOR	BULK	GL
MIL-PRF-25017	INHIBITOR, CORROSION/ LUBRICITY IMPROVER, FUEL SOLUBLE	6850-01-113-2063	CO1	BULK	GL

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SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
MIL-PRF-25017	INHIBITOR, CORROSION/ LUBRICITY IMPROVER, FUEL SOLUBLE	6850-00-292-9780	COR	55 GALLON DRUM	DR
MIL-PRF-25508	PROPELLANT, OXYGEN, GRADE B	9135-00-559-5257		BULK	TN
MIL-PRF-25508	PROPELLANT, OXYGEN.	9135-00-965-2527	03, 53, 63	BULK	TN
MIL-PRF-25508	PROPELLANT, OXYGEN, TYPE II, GRADE F	9135-01-020-3608		BULK	TN
MIL-PRF-25604	PROPELLANT, UNS-DIMETHYLHYDRAZINE	9135-00-687-4293	07	BULK	LB
MIL-PRF-25604	PROPELLANT, UNS-DIMETHYLHYDRAZINE	9135-00-753-4637	07	DRUM (55 GALLON )	LB
MIL-PRF-26536	PROPELLANT, HYDRAZINE, MONOPROPELLANT GRADE	9135-00-149-1610	34	440 LB DRUM	LB
MIL-PRF-26536	HYDRAZINE, STANDARD GRADE	9135-00-753-4568	06	BULK	LB
MIL-PRF-26536	PROPELLANT, HYDRAZINE, MONPROPELLANT GRADE (differs from 9135-00-149-1610 by amount in drum)	9135-01-232-1852	35	DRUM (420 LB IN 440 LB DRUM)	LB
MIL-PRF-26536	PROPELLANT, HYDRAZINE, GRADE MONOPROPELLANT	9135-01-372-9218		BULK	LB
MIL-PRF-26536	PROPELLANT, HYDRAZINE, GRADE HIGH PURITY	9135-01-373-6641		BULK	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE STANDARD	9135-00-754-2694	09	BULK	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE STANDARD	9135-00-754-2695	09	CYLINDER (2000 LB)	LB
MIL-PRF-26539	PROPELLANT , DINITROGEN TETROXIDE, TYPE MON-1, GRADE STANDARD	9135-00-926-2164	09	CYLINDER (2000 LB)	LB
MIL-PRF-26539	PROPELLANT , DINITROGEN TETROXIDE, TYPE MON-1, GRADE STANDARD	9135-00-926-2165	09	BULK	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE , TYPE MON-3, GRADE STANDARD	9135-01-013-8568	09	CYLINDER (2000 LB)	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE , TYPE MON-3, GRADE STANDARD	9135-01-013-8569	09	BULK	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE STANDARD	9135-01-056-5010	09	BULK	LB



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SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE STANDARD	9135-01-057-7408	09	CYLINDER (2000 LB)	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-3, GRADE LOW-IRON	9135-01-146-5134	09	BULK	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-3, GRADE LOW-IRON (unit of issue is most likely the lb)	9135-01-146-5135	09	CYLINDER (2000 LB)	CY
MIL-PRF-26539	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-1. GRADE LOW-IRON	9135-01-304-0747	09	BULK	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-1. GRADE LOW-IRON (correct unit of issue is most likely the lb)	9135-01-305-8854	09	CYLINDER (2000 LB)	CY
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-10, GRADE LOW-IRON	9135-01-359-8422	09	BULK	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN, TETROXIDE, TYPE MON-25. GRADE LOW-IRON	9135-01-383-8173	09	CYLINDER (20 LB)	LB
MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE NTO, GRADE LOW IRON	9135-01-472-7418		CYLINDER (2000 LB)	LB
MIL-PRF-27201	PROPELLANT, HYDROGEN, TYPE II	9135-00-611-1347	12	BULK	LB
MIL-PRF-27201	PROPELLANT, HYDROGEN, TYPE I	9135-00-823-8133	27	BULK	MC
MIL-PRF-27401	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE I, GRADE A	9135-00-823-8115	05	BULK	MC
MIL-PRF-27401	PROPELLANT PRESSURING AGENT, NITROGEN, TYPE II, GRADE A	9135-00-854-0493	04	BULK	TN
MIL-PRF-27401	PROPELLANT PRESSURIZING AGENT, NITROGEN, TYPE I, GRADE B	9135-00-935-5863	05, 50, 55	BULK	MC
MIL-PRF-27401	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE B	9135-00-965-2526	04,54, 64	BULK	TN

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SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
MIL-PRF-27401	PROPELLANT PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE C	9135-00-985-7080	04	BULK	TN
MIL-PRF-27401	PROPELLANT, PRESSURIZING AGENT, NITROGEN, TYPE II, GRADE B (FOR PIPELINE USE ONLY)	9135-01-333-3655	46	BULK	TN
MIL-PRF-27402	PROPELLANT, HYDRAZINE – UNS-DIMETHYLHYDRAZINE	9135-00-753-4919	08	BULK	LB
MIL-PRF-27402	PROPELLANT, HYDRAZINE – UNS-DIMETHYLHYDRAZINE	9135-00-781-9834	08	DRUM (375 LB)	LB
MIL-PRF-27404	PROPELLANT, MONOMETHYLHYDRAZINE	9135-00-082-2455	15	375 LB DRUM	LB
MIL-PRF-27404	PROPELLANT, MONOMETHYLHYDRAZINE	9135-00-148-9813	15	BULK	LB
MIL-PRF-27405	PROPELLANT, FLUORINE, TYPE	9135-00-823-8122		BULK	LB
MIL-PRF-27405	PROPELLANT, FLUORINE, TYPE I	9135-00-823-8123	13	BULK	LB
MIL-PRF-27407	PROPELLANT PRESSURIZING AGENT, HELIUM	9135-00-142-9362	24	DEWARS	LI
MIL-PRF-27407	PROPELLANT PRESSURING AGENT, HELIUM, TYPE I, GRADE A	9135-00-890-2011	02	BULK	MC
MIL-PRF-27407	PROPELLANT PRESSURING AGENT, HELIUM, TYPE I, GRADE A	9135-01-525-1620		BULK	CZ
MIL-PRF-27407	PROPELLANT PRESSURIZING AGENT, HELIUM, TYPE I, GRADE A	9135-00-926-8888	01	CYLINDER (213 CF)	CF
MIL-PRF-27407	PRESSURIZING AGENT, HELIUM, TYPE II, GRADE A,	9135-01-039-4366	36	BULK	LI
MIL-PRF-27415	PROPELLANT PRESSURING AGENT, ARGON, TYPE II, GRADE A	9135-00-759-7634	32	BULK	LB
MIL-PRF-27415	PROPELLANT PRESSURING AGENT, ARGON, TYPE I, GRADE A	9135-00-882-1793	21, 61	CYLINDER	CY
MIL-PRF-27415	PROPELLANT PRESSURIZING AGENT, ARGON, TYPE I, GRADE B	9135-01-514-7898		BULK	MC
MIL-PRF-27415	PROPELLANT PRESSURIZING AGENT, ARGON, TYPE II, GRADE B	9135-01-514-7907		BULK	LB

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SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
MIL-PRF-38219	TURBINE FUEL, LOW VOLATILITY	9130-00-180-6385	47, JP7	BULK	GL
MIL-PRF-6081	LUBRICATING OIL, JET ENGINE, GRADE 1010	9150-00-985-7031	LA6	BULK	GL
MIL-PRF-7254	PROPELLANT, NITRIC ACID, TYPE IIIB	9135-00-754-4613	16	DRUM (625 LB)	LB
MIL-PRF-7254	PROPELLANT, NITRIC ACID, TYPE IIIB	9135-00-754-4614	16	BULK	LB
MIL-PRF-87107	PROPELLANT, HIGH DENSITY SYNTHETIC HYDROCARBON, GRADE JP-10	9135-01-048-5285	28	BULK	GL
MIL-PRF-87930	PROPELLANT, HYDRAZINE-WATER	9135-01-049-9592	37	DRUM (430 LB)	LB
MIL-PRF-9000	LUBRICATING OIL, SHIPBOARD, MIL SYMBOL 9250	9150-00-181-8232	LO6	BULK	GL
NONE	GASOLINE, AUTOMOTIVE, ANY TYPE OR GRADE (NON CONTRACT SOURCE AT A GAS STATION)	9130-01-485-0982	NMU	INTO-VEHICLE	GL
NONE	TURBINE FUEL, AVIATION JET A (NON CONTRACT SOURCE AT AN AIRPORT)	9130-01-481-6836	NAA	INTO-PLANE	GL
NONE	TURBINE FUEL, AVIATION JET A-1 (NON CONTRACT SOURCE AT AN AIRPORT)	9130-01-481-6869	NA1	INTO-PLANE	GL
NONE	DIESEL FUEL, ANY TYPE OR GRADE (NON CONTRACT SOURCE AT A GAS STATION)	9140-01-485-0991	NDF	INTO-VEHICLE	GL
NONE	FUEL, SLOP	9130-01-036-2767	SLP	BULK	GL
NONE	ELECTRICITY	9140-01-456-2020		BULK	KW
NOT APPLICABLE	SERVICE, ALONGSIDE AIRCRAFT REFUELING	NONE	AAR	NONE	-
NOT APPLICABLE	SERVICE, COCO STORAGE	NONE	COCA	NONE	-
NOT APPLICABLE	SERVICE, DOCK & BERTHING	NONE	DOB	NONE	-
NOT APPLICABLE	SERVICE ENVIRONMENTAL, PROTECTION	NONE	EN1	NONE	-
NOT APPLICABLE	SERVICE, ENVIRONMENTAL, SPILL ABATEMENT	NONE	EN2	NONE	-
NOT APPLICABLE	SERVICE, GOCO ENGINEERING	NONE	GEN	NONE	-

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SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
NOT APPLICABLE	SERVICE, GOCO STORAGE	NONE	GOC	NONE	-
NOT APPLICABLE	SERVICE, LABORATORY	NONE	LAB	NONE	-
NOT APPLICABLE	SERVICE, NON-PETROLEUM STUDIES	NONE	STU	NONE	-
NOT APPLICABLE	SERVICE, MISCELLANEOUS	NONE	XXX	NONE	-
NOT APPLICABLE	ELECTRICAL SERVICES	NONE	UT1	NONE	
NOT APPLICABLE	GAS SERVICES	NONE	UT2	NONE	
OST V 113-03-503-85	PROPELLANT, DINITROGEN TETROXIDE (RUSSIAN N204)	9135-01-480-6539		CYLINDER (2000 LB)	LB
OST V 17803-72	PROPELLANT, UMS-DIMETHYLHYDRAZINE (RUSSIAN)	9135-01-480-6549		CYLINDER (690 LB)	LB
PURCHASE DESCRIPTION	GASOLINE, AUTOMOTIVE, LEAD REPLACEMENT, AKI 91.5 (UNITED KINGDOM PC&S ONLY)	9130-99-577-5825	LRP	BULK	GL
PURCHASE DESCRIPTION	GASOLINE, AUTOMOTIVE, LOW LEAD, AKI 93, NATO F-57	9130-01-302-3216	F57	BULK	GL
PURCHASE DESCRIPTION	GASOLINE, AUTOMOTIVE, COMBAT GRADE, AKI 91 (FOR USE BY US FORCES IN BOSNIA)	9130-01-425-5057	B57	BULK	GL
PURCHASE DESCRIPTION	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM GRADE, AKI 91 (FOR USE BY NON US FORCES IN BOSNIA)	9130-01-424-2525	MGB	BULK	GL
PURCHASE DESCRIPTION	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE, AKI 90 (FOR USE BY NON US FORCES IN BOSNIA)	9130-01-423-0939	MBP	BULK	GL
PURCHASE DESCRIPTION	GASOLINE, AUTOMOTIVE, UNLEADED, RON 92 (FOR PAKISTAN AND AFGHANISTAN ONLY)	9130-01-526-4844	PAG	BULK	GL
PURCHASE DESCRIPTION	COAL, BITUMINOUS, LUMP	9110-00-223-7237	C-1	BULK	NT
PURCHASE DESCRIPTION	COAL, BITUMINOUS, NUT OR SLACK	9110-00-2237240	C-4	BULK	NT
PURCHASE DESCRIPTION	COAL, BITUMINOUS, DOMESTIC STOKER	9110-00-223-7241	C-5	BULK	NT
PURCHASE DESCRIPTION	CRUDE OIL, SOUR, BULK	9140-01-101-4224	CSR	BULK	BL

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
PURCHASE DESCRIPTION	CRUDE OIL, SWEET, BULK	9140-01-062-5524	CSW	BULK	BL
PURCHASE DESCRIPTION	DIESEL FUEL, WINTER GRADE (FOR FOREIGN MILITARY SALES IN BOSNIA)	9140-01-440-9435	B65	BULK	GL
PURCHASE DESCRIPTION	DIESEL FUEL, WINTER GRADE (FOR US FORCES IN BOSNIA)	9140-01-440-9736	F65	BULK	GL
PURCHASE DESCRIPTION	DIESEL FUEL, SUMMER GRADE (FOR NON NATO FORCES IN BOSNIA)	9140-01-423-0988	DB2	BULK	GL
PURCHASE DESCRIPTION	DIESEL FUEL, ARCTIC GRADE	9140-00-286-5283	DFA	BULK	GL
PURCHASE DESCRIPTION	DIESEL FUEL, ARCTIC GRADE	9140-00-286-5282	DFA	5 GALLON CAN	CN
PURCHASE DESCRIPTION	DIESEL FUEL, ARCTIC GRADE	9140-00-286-5284	DFA	55 GALLON 16 GAUGE DRUM	DR
PURCHASE DESCRIPTION	DIESEL FUEL, ARCTIC GRADE	9140-00-286-5285	DFA	55 GALLON 18 GAUGE DRUM	DR
PURCHASE DESCRIPTION	DIESEL FUEL, ARCTIC GRADE LOW SULFUR	9140-00-000-0186	DLA	BULK	GL
PURCHASE DESCRIPTION	DIESEL FUEL, BIODIESEL B20	9140-01-470-4520	BDI	BULK	GL
PURCHASE DESCRIPTION	DIESEL FUEL, BIODIESEL B20 (NON CONTRACT SOURCE AT A GAS STATION)	9140-01-493-5556	N20	INTO-VEHICLE	GL
PURCHASE DESCRIPTION	FUEL OIL, NAVAL DISTILLATE (0 °F POUR POINT)	9140-01-079-5805	DFW	BULK	GL
PURCHASE DESCRIPTION	DIESEL FUEL (FOR USE IN PAKISTAN AND AFGHANISTAN ONLY)	9140-01-526-5493	PAD	BULK	GL
PURCHASE DESCRIPTION	GAS OIL, MARINE, (BUNKER PROGRAM ONLY)	9140-01-313-7776	MGO	BUNKER	GL
PURCHASE DESCRIPTION	GAS OIL, MARINE (PC&S PROGRAM ONLY)	9140-01-466-9037	MGO	BULK	GL
PURCHASE DESCRIPTION	GAS OIL, MARINE (FOR BUNKERS PROGRAM ONLY)	9140-01-417-6843	MGO	BUNKER	MT
PURCHASE DESCRIPTION	GAS, NATURAL, DRY, COMPRESSED, VEHICULAR FUEL	6830-01-377-8183	CNG	BULK	GL
PURCHASE DESCRIPTION	GAS, NATURAL DRY, COMPRESSED, VEHICULAR FUEL (NON CONTRACT SOURCE AT A GAS STATION)	6830-01-493-6039	NNG	INTO-VEHICLE	GL

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
PURCHASE DESCRIPTION	GAS, NATURAL, DRY	6830-01-318-5797	NAG	BULK	DK
PURCHASE DESCRIPTION	HELIUM, EXTRA HIGH PURITY ( 99.9995 %)	9130-00-001-7989	43	CYLINDER	CF
PURCHASE DESCRIPTION	HELIUM, ULTRA HIGH PURITY (99.9997 %)	6830-01-103-8393	49	CYLINDER	CF
PURCHASE DESCRIPTION	XENON, TECHNICAL (99.995 % PURITY)	6830-00-539-8512	19	CYLINDER	LI
PURCHASE DESCRIPTION	ARGON, TECHNICAL, GAS (99.9 % purity)	6830-01-205-7734	41	BULK	CF
PURCHASE DESCRIPTION	ARGON, TECHNICAL, GAS (99.9 % purity)	6830-01-066-1677	20	CYLINDER	LI
PURCHASE DESCRIPTION	KRYPTON, GASEOUS, RESEARCH GRADE (99.995 % purity)	6830-01-099-6296	38	BULK	LI
PURCHASE DESCRIPTION	NEON, GASEOUS, ULTRA PURE GRADE (99.996 % purity)	6830-01-101-5907		BULK	LI
PURCHASE DESCRIPTION	NEON, GASEOUS., RESEARCH GRADE (99.999 % purity)	6830-01-099-6295	25	DEWARS	LI
PURCHASE DESCRIPTION	BUTANE-PROPANE MIXTURE (LIQUIFIED PETROLEUM GAS (LPG)) (FOR VEHICLE FUEL) (NON CONTRACT SOURCE ATA GAS STATION) (unit of issue is gasoline equivalent gallons)	6830-01-493-5659	NLP	INTO-VEHICLE	GL
PURCHASE DESCRIPTION	BUTANE-PROPANE MIXTURE (LIQUIFIED PETROLEUM GAS (LPG)) (FOR VEHICLE FUEL) (unit of issue is gasoline equivalent gallons)	6830-01-493-6146	MLPL	BULK	GL
PURCHASE DESCRIPTION	PROPELLANT, KEROSENE, GRADE TS-30 (total sulfur 30 mg/kg)	9130-01-522-9748		55 GALLONS DRUM	GL
PURCHASE DESCRIPTION	PROPELLANT, KEROSENE, GRADE TS-5 (total sulfur 5 mg/kg)	9130-01-522-9766		55 GALLON DRUM	GL
PURCHASE DESCRIPTION	PROPELLANT, KEROSENE, GRADE ULTRA-LOW (total sulfur 0.1 mg/kg)	9130-01-522-9767		55 GALLON DRUM	GL
PURCHASE DESCRIPTION	PROPELLANT, DEUTERIUM	9135-00-030-7807	33	CYLINDER	LI
PURCHASE DESCRIPTION	PROPELLANT, NITROGEN TRIFLUORIDE	9135-01-004-0611	11	BULK	LB

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
PURCHASE DESCRIPTION	PROPELLANT, METHANE, GASEOUS. TYPE I	9135-01-238-3359		CYLINDER	MC
PURCHASE DESCRIPTION	PROPELLANT, METHANE, LIQUID, TYPE II	9135-01-239-8066		DEWAR TYPE CYLINDER	GL
PURCHASE DESCRIPTION	PROPELLANT, HYDROGEN PEROXIDE 70 %	9135-01-444-1854	17	BULK	LB
PURCHASE DESCRIPTION	PROPELLANT, HYDROGEN PEROXIDE 70 %	9135-01-444-1874	67	DRUM (30 GALLON)	LB
PURCHASE DESCRIPTION	PROPELLANT, HYDROGEN PEROXIDE 85 %	9135-01-444-1875	68	BULK	LB
PURCHASE DESCRIPTION	PROPELLANT, HYDROGEN PEROXIDE 85 %	9135-01-444-1877	69	DRUM (30 GALLON)	LB
PURCHASE DESCRIPTION	PROPELLANT, HYDROGEN PEROXIDE 90 %	9135-01-470-3856	70	BULK	LB
PURCHASE DESCRIPTION	PROPELLANT, HYDROGEN PEROXIDE 90 %	9135-01-470-3859	71	DRUM (30 GALLON)	LB
PURCHASE DESCRIPTION	PROPELLANT, HYDROGEN PEROXIDE 98%	9135-01-474-0386		BULK	LB
PURCHASE DESCRIPTION	PROPELLANT, HYDROGEN PEROXIDE 98%	9135-01-474-0372		DRUM (30 GALLON)	LB
PURCHASE DESCRIPTION DESCPD AR TY GRADE LW	ARGON, LIQUID, LOW MOISTURE, TYPE II GRADE LW (99.997% purity)	6830-01-526-5174		BULK	GL
PURCHASE DESCRIPTION AR-G11.1C-2B	ARGON, TECHNICAL, LIQUID. GRADE C (99-99.8 % purity)	6830-01-471-2787		BULK	LB
PURCHASE DESCRIPTION BASE ON EN 228	GASOLINE, AUTOMOTIVE, UNLEADED, MID GRADE, WITH STABILITY ADDITIVES, AKI 90 (FOR ICELAND ONLY)	9130-01-461-2355	MUI	BULK	GL
PURCHASE DESCRIPTION BASED ON MIL-PRF-7254	PROPELLANT, NITRIC ACID, (97.2% minimum nitric acid)	9135-01-472-6984	72	DRUM (600 LB)	LB
PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	TURBINE FUEL, AVIATION, (FOR PAKISTAN AND AFGHANISTAN ONLY)	9130-01-526-9028	F35	BULK	GL
PURCHASE DESCRIPTION BASED ON MIL-PRF-16884	FUEL OIL, MARINE, DISTILLATE (FOR BUNKER PROGRAM ONLY)	9140-01-447-1031	B76	BUNKER	GL

LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	TURBINE FUEL, AVIATION, (FOR NON US FORCES IN BOSNIA)	9130-01-423-0736	JB8	BULK	GL
PURCHASE DESCRIPTION BASED ON DEF STAN 91-91	TURBINE FUEL, AVIATION, (FOR NON US FORCES IN BOSNIA)	9130-01-423-0941	JBA	BULK	GL
PURCHASE DESCRIPTION BASED ON MIL-PRF-26539	PROPELLANT, DINITROGEN TETROXIDE, TYPE MON-15, GRADE STANDARD	9135-01-519-4787		BULK (VARIOUS SIZED CYLINDERS )	LB
PURCHASE DESCRIPTION HE-G9-.1L-213CF	HELIUM, TECHNICAL, GRADE L (99.995 % purity/ Water vapor maximum = 15ppm)	6830-01-465-5941		213 CF CYLINDER	CF
PURCHASE DESCRIPTION HE-G9.1L-B	HELIUM. TECHNICAL, GRADE L (99.995 % purity/ Water vapor maximum = 15ppm)	6830-01-464-1774		BULK	CF
PURCHASE DESCRIPTION HE-G9.1M-213CF	HELIUM, TECHNICAL, GRADE M (99.995 % purity/ Water vapor maximum = 9 ppm)	6830-01-465-5937		213 CF CYLINDER	CF
PURCHASE DESCRIPTION HE-G9.1M-B	HELIUM, TECHNICAL, GRADE M (99.995 % purity/ Water vapor maximum = 9 ppm)	6830-01-465-0164		BULK	CF
PURCHASE DESCRIPTION HE-G9.1N-213CF	HELIUM, TECHNICAL , GRADE N (99.997 % purity)	6830-01-456-5946		213 CF CYLINDER	CF
PURCHASE DESCRIPTION HE-G9.1P-213CF	HELIUM, TECHNICAL, GRADE P, (99.999 % purity)	6830-01-465-5950		213 CF CYLINDER	CF
PURCHASE DESCRIPTION N2-G10.1L-2B	NITROGEN, TECHNICAL	6830-01-471-2789		BULK	LB
PURCHASE DESCRIPTION O2-G4.3B-2B	OXYGEN, TECHNICAL	6830-01-471-2781		BULK	LB
PURCHASE DESCRIPTION XE-E-4CF	XENON, TECHNICAL, GRADE EXTRA HIGH PURITY (99.999 % PURITY) (CO <sub>2</sub> -1 ppm max)	6830-01-468-6756	66	CYLINDER	LI



LISTING OF COMMODITIES BY SPECIFICATION					
SPECIFICATION	PRODUCT DESCRIPTION	NATIONAL STOCK NUMBER	PRODUCT CODE	CONTAINER TYPE	UNIT OF ISSUE
PURCHASE DESCRIPTION XE-EW-4CF	XENON, TECHNICAL GRADE EW (99.999 % PURITY) (CO <sub>2</sub> -0.5 ppm max)	6830-01-478-6047		CYLINDER	LI
SAE J1899	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT), SAE GRADE 60	9150-00-753-5059	LA2	BULK	GL
SAE J1899	LUBRICATION OIL, AIRCRAFT PISTON ENGINE (ASHLESS DISPERSANT), SAE GRADE 40	9150-01-429-0413	LA3	BULK	GL
SAE J1966	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 30)	9150-01-429-0417	LA4	BULK	GL
SAE J1966	LUBRICATING OIL, AIRCRAFT PISTON ENGINE (NONDISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 50)	9150-01-429-0404	LA5	BULK	GL
SAE J1966	LUBRICATING OIL, AIRCRAFT, PISTON ENGINE, OIL (NON-DISPERSANT MINERAL OIL), SAE VISCOSITY GRADE 60	9150-01-430-2884	LA7	BULK	GL
TURPAS 240	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY COUPONS ONLY)	9130-27-000-9004	TUP	BULK	GL
TURPAS 240	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY PC&S ONLY)	9130-01-466-9213	MTP	BULK	GL
TURPAS 350	KEROSENE (FOR TURKEY ONLY) (SULFUR 0.15)	9140-27-000-9006	KTN	BULK	GL
TURPAS 400	DIESEL FUEL, (CFPP = -10° C WINTER & 5 °C SUMMER) (FOR USE IN TURKEY COUPON PROGRAM ONLY)	9140-27-000-9012	DAT	BULK	GL
TURPAS 400	DIESEL FUEL, (CFPP = -10 °C WINTER & 5 °C SUMMER) (FOR USE IN THE TURKEY PC&S PROGRAM)	9140-01-520-7119	DT2	BULK	GL
TURPAS 410	DIESEL FUEL, (CLOUD POINT = -13 °C) (FOR USE IN TURKEY)	9140-27-000-9009	T54	BULK	GL

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## SECTION VII

## LISTING OF COMMODITIES BY PRODUCT IDENTIFICATION (ID)

The following is listing by Product Identification (ID). Product ID's are used primarily by the Ground Fuels Divisions of the Direct Delivery Commodity Business Unit to identify products in their computer system. Only products that have Product ID's are included in this table.

LISTING OF COMMODITIES BY PRODUCT ID (USED BY DIRECT DELIVERY)					
PRODUCT ID	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	UNIT OF ISSUE
02	FUEL OIL, DIESEL, REGULAR GRADE, (FOR USE IN GERMANY)	EN 590	9140-12-124-7253	DG2	GL
03	TURBINE FUEL, AVIATION JET A-1	ASTM D 1655	9130-00-753-5026	JA1	GL
05	TURBINE FUEL, AVIATION, JP5	MIL-DTL-5624	9130-00-273-2379	JP5	GL
06	TURBINE FUEL, AVIATION, JET A	ASTM D 1655	9130-00-359-2026	JAA	GL
07	GASOLINE, AUTOMOTIVE, REFORMULATED, MID-GRADE, AKI 89	ASTM D 4814	9130-01-388-4513	MMR	GL
08	GASOLINE, AUTOMOTIVE, REFORMULATED, REGULAR, AKI 87	ASTM D 4814	9130-01-388-4080	MRR	GL
09	GASOLINE, AUTOMOTIVE, REFORMULATED, PREMIUM, AKI 91	ASTM D 4814	9130-01-388-4524	MPR	GL
10	GASOLINE, AVIATION, GRADE 100LL	ASTM D 910	9130-00-179-1122	130	GL
12	FUEL OIL, DIESEL, GRADE 1-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	CID A-A-52557	9140-00-000-0185	DL1	GL
13	FUEL OIL, DIESEL, GRADE 2-D S500 (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	CID A-A-52557	9140-00-000-0184	DL2	GL
14	FUEL OIL, DIESEL, ARCTIC GRADE LOW SULFUR	PURCHASE DESCRIPTION	9140-00-000-0186	DLA	GL
16	FUEL OIL, DIESEL, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-6592	DJ1	GL

LISTING OF COMMODITIES BY PRODUCT ID (USED BY DIRECT DELIVERY)					
PRODUCT ID	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	UNIT OF ISSUE
19	GASOHOL, AUTOMOTIVE, UNLEADED, MIDGRADE, AKI 89	CID A-A-52530	9130-01-355-2393	GUM	GL
20	GASOLINE, AUTOMOTIVE, COMBAT GRADE, AKI 91 (FOR USE BY US FORCES IN BOSNIA)	PURCHASE DESCRIPTION	9130-01-425-5057	B57	GL
21	GASOLINE, AUTOMOTIVE, UNLEADED, GRADE 2, RON 89 (KOREA PC&S ` ONLY)	KSM 2612	9130-01-289-8638	MG7	GL
22	GASOHOL, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 91	CID A-A-52530	9130-01-090-1094	GUP	GL
23	GASOLINE, AUTOMOTIVE, LEADED, REGULAR. AKI 86	ASTM D 4814	9130-00-264-6218	MGR	GL
24	GASOHOL, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	CID A-A-52530	9130-01-090-1093	GUR	GL
26	GASOLINE, AUTOMOTIVE, UNLEADED, MIDGRADE, AKI 89	ASTM D 4814	9130-01-272-0983	MUM	GL
27	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, AKI 91	ASTM D 4814	9130-00-148-7104	MUP	GL
28	GASOLINE, AUTOMOTIVE, UNLEADED, REGULAR, AKI 87	ASTM D 4814	9130-00-148-7103	MUR	GL
29	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE, AKI 90 (FOR USE BY NON US FORCES IN BOSNIA	PURCHASE DESCRIPTION	9130-01-423-0939	MBP	GL
31	FUEL OIL, DIESEL, WINTER GRADE (FOR FOREIGN MILITARY SALES IN BOSNIA)	PURCHASE DESCRIPTION	9140-01-440-9435	B65	GL
32	FUEL OIL, DIESEL, GRADE 1-D S5000, DYED RED	CID A-A-52557	9140-00-286-5286	DF1	GL
33	FUEL OIL, DIESEL, ARCTIC GRADE	PURCHASE DESCRIPTION	9140-00-286-5283	DFA	GL
34	FUEL OIL, DIESEL, GRADE 2-D S5000, DYED RED	CID A-A-52557	9140-00-286-5294	DF2	GL

LISTING OF COMMODITIES BY PRODUCT ID (USED BY DIRECT DELIVERY)					
PRODUCT ID	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	UNIT OF ISSUE
35	FUEL OIL, DIESEL, SUMMER GRADE (FOR NON NATO FORCES IN BOSNIA)	PURCHASE DESCRIPTION	9140-01-423-0988	DB2	GL
37	FUEL OIL, DIESEL, TYPE NO. 2 (-7.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7170	DJ2	GL
40	KEROSENE, GRADE NO. 2-K	ASTM D 3699	9140-00-242-6748	KSN	GL
42	TURBINE, FUEL, AVIATION JET A-1	ASTM D 1655	9130-01-207-7763	JA1	DR
43	FUEL OIL, BURNER, GRADE NO. 1, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4366	FS1	GL
44	FUEL OIL, BURNER, TYPE NO. 1 (-2.5 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7183	FJ1	GL
45	FUEL OIL, BURNER, SPECIAL NO. 3 (-30 °C POUR POINT) (FOR USE IN JAPAN)	JIS K 2204	9140-01-408-7198	FJ3	GL
46	FUEL OIL, BURNER, GRADE NO. 2, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4365	FS2	GL
47	KEROSENE, GRADE NO. 1-K, UNDYED (FOR USE IN UNVENTED HEATERS)	ASTM D 3699	9140-01-292-4460	KS1	GL
52	FUEL OIL, BURNER, GRADE NO. 4, VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4360	FS4	GL
53	FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), VIRGIN OIL ONLY	ASTM D 396	9140-01-058-4431	FL5	GL
54	FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4359	FS5	GL
55	FUEL OIL, BURNER, GRADE NO. 6 , VIRGIN OIL ONLY	ASTM D 396	9140-00-247-4354	FS6	GL
57	FUEL OIL, BURNER, GRADE NO. 4 LIGHT, VIRGIN OIL ONLY	ASTM D 396	9140-01-107-6139	FL4	GL
58	TURBINE, FUEL, AVIATION JET FREEZE POINT -50 °F	ASTM D 1655 MODIFIED	9130-01-234-1738	J50	GL
59	KEROSENE, CLASS NO. 1 (FOR USE IN JAPAN)	JIS K 2203	9140-01-408-7211	KJ1	GL

LISTING OF COMMODITIES BY PRODUCT ID (USED BY DIRECT DELIVERY)					
PRODUCT ID	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	UNIT OF ISSUE
60	FUEL OIL, BURNER, GRADE NO. 4 (LIGHT), CONTAINS USED OIL	ASTM D 6823 MODIFIED	9140-01-468-9083	R4L	GL
61	FUEL OIL, BURNER, GRADE NO. 4, CONTAINS USED OIL	ASTM D 6823 MODIFIED	9140-01-468-9135	RF4	GL
62	FUEL OIL, BURNER, GRADE NO. 5 (LIGHT), CONTAINS USED OIL	ASTM D 6823 MODIFIED	9140-01-468-9157	R5L	GL
63	FUEL OIL, BURNER, GRADE NO. 5 (HEAVY), CONTAINS USED OIL	ASTM D 6823 MODIFIED	9140-01-468-9147	RF5	GL
64	FUEL OIL, BURNER, GRADE NO. 6 , CONTAINS USED OIL	ASTM D 6823 MODIFIED	9140-01-468-9164	RF6	GL
65	TURBINE FUEL, AVIATION JET B	ASTM D 1655	9130-01-234-1737	JAB	GL
67	DIESEL FUEL, GRADE 1-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-398-1130	LS1	GL
68	DIESEL FUEL, GRADE 2-D S500 (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-398-0697	LS2	GL
69	DIESEL FUEL, GRADE 1-D S500 (DYED RED)	ASTM D 975	9140-01-398-1422	HS1	GL
70	DIESEL FUEL, GRADE 2-D S500 (DYED RED)	ASTM D 975	9140-01-398-1395	HS2	GL
71	KEROSENE, CLASS NO. 2 (FOR USE IN JAPAN)	JIS K 2203	9140-01-408-7221	KJ2	GL
74	FUEL OIL, DIESEL, CLASS 3 SPECIAL (FOR USE IN KOREA)	KSM 2610	9140-01-409-1064	DKW	GL
75	GAS OIL, MARINE, (BUNKER PROGRAM ONLY)	PURCHASE DESCRIPTION	9140-01-313-7776	MGO	GL
76	FUEL OIL, DIESEL, CLASS 3, (FOR USE IN KOREA)	KSM 2610	9140-01-409-1057	DKR	GL
78	FUEL OIL, DIESEL (CLOUD POINT = -10°C WINTER & 5 °C SUMMER) (FOR USE IN TURKEY COUPON PROGRAM ONLY)	TURPAS 400	9140-27-000-9012	DAT	GL

LISTING OF COMMODITIES BY PRODUCT ID (USED BY DIRECT DELIVERY)					
PRODUCT ID	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	UNIT OF ISSUE
79	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM GRADE (TURKEY COUPONS ONLY)	TURPAS 240	9130-27-000-9004	MTP	GL
80	FUEL OIL, DIESEL (CLOUD POINT = -13 °C) (FOR USE IN TURKEY)	TURPAS 410	9140-27-000-9009	T54	GL
81	KEROSENE (FOR TURKEY ONLY) (SULFUR 0.15)	TURPAS 350	9140-27-000-9006	KTN	GL
82	KEROSENE, GRADE NO. 1-K, DYED RED (NOT FOR USE IN UNVENTED HEATERS)	ASTM D 3699	9140-01-461-3989	KSR	GL
83	FUEL OIL, DIESEL, GRADE 2-D S500 DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	CID A-A-52557	9140-01-413-7511	DLS	GL
86	FUEL OIL, DIESEL, GRADE 1-D S500 DYED RED, (FOR CONUS PC&S, ARMY & AIR FORCE ACTIVITIES)	CID A-A-52557	9140-01-412-1311	DLW	GL
88	FUEL OIL, DIESEL, GRADE LOW SULFUR NO. 1-D, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-413-7494	LSW	GL
90	TURBINE FUEL, AVIATION, JP8	MIL-T-83133	9130-01-031-5816	JP8	GL
91	TURBINE FUEL, AVIATION, BULK (FOR NON US FORCES IN BOSNIA)	PURCHASED DESCRIPTION BASED ON DEF STAN 91-91	9130-01-423-0736	JB8	GL
92	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM, GERMAN SPEC, AKI 90	DIN 51 607	9130-12-323-2506	MUG	GL
93	GASOLINE, AUTOMOTIVE, LEAD REPLACEMENT, AKI 91.5 (UNITED KINGDOM PC&S ONLY)	PURCHASE DESCRIPTION	9130-99-577-5825	UKL	GL
94	FUEL OIL, DIESEL, GRADE 2-D S500, DYED RED, (FOR CONUS PC&S, NAVY AND FEDERAL CIVILIAN ACTIVITIES)	ASTM D 975	9140-01-413-4919	LSS	GL

LISTING OF COMMODITIES BY PRODUCT ID (USED BY DIRECT DELIVERY)					
PRODUCT ID	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	UNIT OF ISSUE
95	GASOLINE, AUTOMOTIVE, UNLEADED, AKI 90 (UNITED KINGDOM PC&S ONLY)	EN 228	9130-99-956-6833	UKU	GL
97	DIESEL FUEL, GRADE A (UNITED KINGDOM PC&S ONLY)	EN 590	9140-99-910-0459	UKD	GL
99	KEROSENE, CLASS C2	BS 2869	9140-99-910-5054	UKK	GL
AA	DIESEL FUEL, GRADE D1 S5000 (NOT DYED) (FOR ALASKA PC&S ONLY)	ASTM D 975	9140-01-527-4321	AG1	GL
AB	DIESEL FUEL, GRADE D2 S5000 (NOT DYED) (FOR ALASKA AND GUAM PC&S ONLY)	ASTM D 975	9140-01-527-4363	AG2	GL
BD	FUEL OIL, DIESEL, BIODIESEL B20	PURCHASE DESCRIPTION	9140-01-470-4520	BDI	GL
E1	GASOLINE, AUTOMOTIVE, PREMIUM GRADE, RON 90 (FOR EGYPT PC&S ONLY)	EGYPTIAN SPECIFICATION	9130-01-443-6239	MEG	GL
E2	FUEL OIL, DIESEL	EGYPTIAN STANDARD FOR GAS OIL	9140-01-443-6183	DEG	GL
E8	GASOLINE, AUTOMOTIVE, FUEL ETHANOL, GRADE Ed85	ASTM D 5798	9130-01-470-2024	E85	GL
FS	FIRM SUMMER NATURAL GAS	PURCHASE DESCRIPTION	NONE	--	--
FW	FIRM WINTER NATURAL GAS	PURCHASE DESCRIPTION	NONE	--	--
I1	GASOLINE, AUTOMOTIVE, LEADED, PREMIUM	NC 623-01	NONE	--	--
I2	GASOLINE, AUTOMOTIVE, UNLEADED, PREMIUM	NC 623-02	NONE	--	--
I3	MOTOR OIL, GRADE 15W-40	PURCHASE DESCRIPTION	NONE	--	--
I4	MOTOR OIL, GRADE 10W-40	PURCHASE DESCRIPTION	NONE	--	--
I5	DIESEL FUEL	NC 630-01	NONE	--	--



LISTING OF COMMODITIES BY PRODUCT ID (USED BY DIRECT DELIVERY)					
PRODUCT ID	PRODUCT DESCRIPTION	SPECIFICATION	NATIONAL STOCK NUMBER	DFAMS PRODUCT CODE	UNIT OF ISSUE
I6	FUEL, MOTOR SCOOTER MIXTURE (94% GASOLINE, 6% LUBRICATING OIL)	PURCHASE DESCRIPTION	NONE	--	--
LS	LIMITED SUMMER NATURAL GAS	PURCHASE DESCRIPTION	NONE	--	--
LW	LIMITED WINTER NATURAL GAS	PURCHASE DESCRIPTION	NONE	--	--

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**SECTION VIII**

**SPECIFICATIONS AND PRODUCT CODES**

**LISTED BY**

**NORTH ATLANTIC TREATY ORGANIZATION (NATO) CODES**

The following listing contains the NATO codes for fuels used by the United States and procured by DESC. All NATO product codes for fuels and lubricants and associated products are list in Annex C to NATO Standardization Agreement (STANAG) 1135. For addition information on NATO codes please contact Product Technology and Standardization Division at DESC (address and phone number in Section I).

<b>NATO CODE</b>	<b>SPECIFICATION</b>	<b>PRODUCT GRADE</b>	<b>PRODUCT CODE</b>
F-34	<b>MIL-DTL-83133</b> TURBINE FUELS, AVIATION, KEROSENE TYPES, NATO F-34 (JP-8) AND NATO F-35	JP-8	JP8
F-35	<b>MIL-DTL-83133</b> TURBINE FUELS, AVIATION, KEROSENE TYPES, NATO F-34 (JP-8) AND NATO F-35 (without FSII)	NATO F35	none
F-37	<b>MIL-DTL-83133</b> TURBINE FUELS, AVIATION, KEROSENE TYPES, NATO F-34 (JP-8) AND NATO F-35 (with +100 additive)	JP8+100	none
F-40	<b>MIL-DTL-5624</b> TURBINE FUEL, AVIATION, GRADES JP-4, JP-5 AND JP-5/JP-ST	JP4	JP4
F-44	<b>MIL-DTL-5624</b> TURBINE FUEL, AVIATION, GRADES JP-4, JP-5 AND JP-5/JP-ST	JP5	JP5
F-54	<b>A-A-52557</b> FUEL OIL, DIESEL; FOR POST, CAMPS AND STATIONS	Low sulfur No. 2-D	DL2
F-58	<b>ASTM D 3699</b> STANDARD SPECIFICATION FOR KEROSENE	1K	KS1
F-76	<b>MIL-PRF-16884</b> FUEL, NAVAL DISTILLATE	F-76	F76
O-133	<b>MIL-PRF-6081</b> LUBRICATING OIL, JET ENGINE	1010	LA6
O-250	<b>MIL-PRF-17331</b> LUBRICATING OIL, STEAM TURBINE AND GEAR, MODERATE SERVICE		LOT
O-278	<b>MIL-PRF-9000</b> LUBRICATING OIL, SHIPBOARD INTERNAL COMBUSTION ENGINE, HIGH OUTPUT DIESEL		LO6
C-642	<b>MIL-PRF-21260</b> LUBRICATING OIL, INTERNAL COMBUSTION ENGINE, PRESERVATIVE BREAK-IN	GRADE SAE 30	L-1
S-1745	<b>MIL-DTL-85470</b> INHIBITOR, ICING, FUEL SYSTEM, HIGH FLASH, DIETHYLENE GLYCOL MONOMETHYL ETHER, NATO CODE S1745		SIH
S-1747	<b>MIL-PRF-25017</b> INHIBITOR, CORROSION/LUBRICITY IMPROVER, FUEL SOLUBLE		CO1
S-1749	<b>MIL-DTL-83113</b> TURBINE FUELS, AVIATION, KEROSENE TYPES, NATO F-34 (JP-8) AND NATO F-35 (the +100 additive)		none
P-912	<b>MIL-PRF-7254</b> PROPELLANT, NITRIC ACID		16
P-922	<b>MIL-PRF-25604</b> PROPELLANT, UNS-DIMETHYLHYDRAZINE		07
P-925	<b>MIL-PRF-87930</b> PROPELLANT, HYDRAZINE- WATER (70 PERCENT HYDRAZINE - 30 PERCENT WATER		37